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Wholesale Catalogue for Market Gardeners



Dreyer's Special Celery
Grown by Wilbur Westphal of Florida, N. Y.
on Mrs. Rennar's Farm

TETHER SEED CO.

Formerly

TETHER & DON, Inc.

45 FAIR ST. PATERSON, N. J.

Phone SHerwood 2-2130

To Our Market Garden Friends:

We take pleasure in sending to you our new Market Garden Catalogue. We do not compete with and are not dealing in cheap, poorly grown Stocks, but aim to supply only Seeds of known purity, produced by careful selection and painstaking care from pedigreed Seed Stock, believing that our seeds are our best advertisement.

This list Cancels All Previous Offers.

All goods in this Catalogue are offered subject to being unsold on receipt of order and the prices are subject to change without notice.

Bills rendered to regular customers or parties of approved credit from January 1st up to June 1st are due on July 1st. After July 1st all goods are sold on thirty day basis.

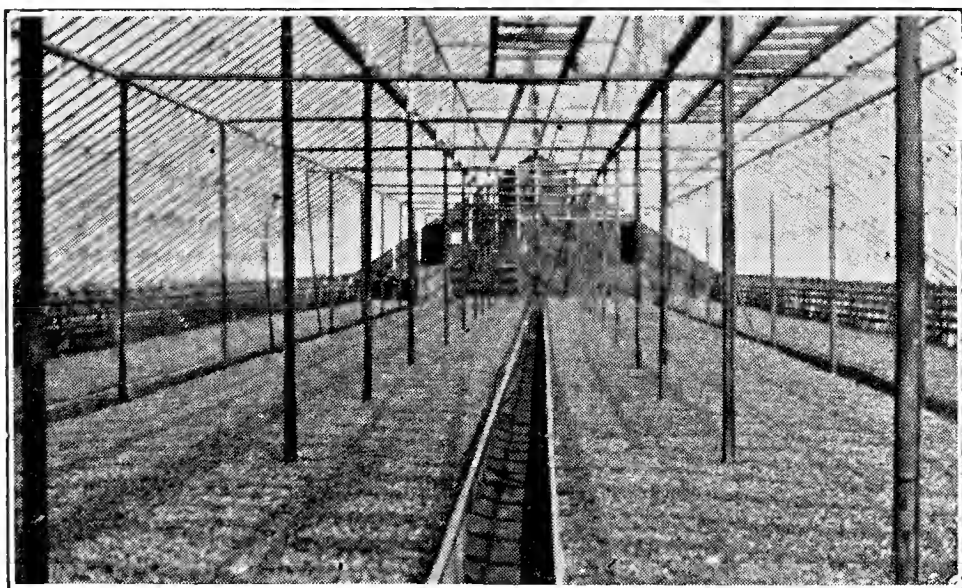
Any tax on sales or price regulations imposed by any governmental authority which shall be applicable to items in this catalogue shall be added to the prices listed.

We will deliver free at prices quoted in this list, by mail, express or freight, at our option, any order amounting to \$10.00 or over for seeds, with the exception of Beans, Corn, Peas and Onion Sets which are F.O.B., Paterson, N. J.

DISCLAIMER NON-WARRANTY

TETHER SEED CO. gives no warranty, express or implied, as to description, quality, productiveness or any other matter, of any seeds, bulbs or plants they sell and will not be in any way responsible for the crop. When mentioned, purity and germination tests are for information only and without guarantee. If the purchaser does not accept the goods on these terms, they are at once to be returned.

TETHER SEED CO.



Part of a Greenhouse at our Farm, at Ridgewood, N. J.

SOIL AND SEED TREATMENT

AS RECOMMENDED BY NEW JERSEY STATE EXPERIMENT STATION

Each year many gardeners have heavy losses of plants due to damping-off, fungi and other disease organisms which are held over in plant bed soils from one year to another. These diseases may not always attack the young plants in the bed, but develop later after transplanting in the field.

If the disease can be traced to the seed bed, it is advisable to change the soil, but even new soil taken from cultivated fields may be contaminated with disease producing organisms, so the only sure method of control is sterilization of the soil.

Steam sterilization is the most effective and is recommended where steam is available.

Formaldehyde, used at the rate of 4 pints or pounds to 50 gallons of water, applied to the soil at the rate of 1 gallon to each square foot of ground surface, is the next best method. A covering of paper, burlap, etc. for 24 hours after application of liquid will help to confine the fumes. When covers are removed, aerate the soil 5 to 10 days or until the fumes have disappeared.

Formaldehyde Dust may be used where damping-off of tomato, eggplant, pepper, celery and cucumber seedlings is a serious problem and where soil sterilization is not practiced. This method consists of thoroughly mixing $1\frac{1}{2}$ ounces of dust per square foot with the top 2 to 3 inches of soil. The seed should be planted immediately and the soil liberally watered. For cabbage, cauliflower or other crucifer seeds only 1 to $1\frac{1}{2}$ ounces should be used and for lettuce even less as these crops seem to be more sensitive to the treatment.

RECOMMENDED SEED TREATMENTS

Seed treatment is important, not only to control diseases which may be carried on the seed, but to help control damping-off of the young plant and prevent the seed from rotting while germinating. The benefits to be derived are well worth the small expense.

Tomato, Pepper, Eggplant Seed Treatment

Mono-hydrated Copper Sulphate Dust, using $\frac{1}{2}$ ounce to 1 pound of seed, or 2 level teaspoonsful to $\frac{1}{2}$ pound of seed.

Red Copper Oxide Dust, using $\frac{1}{2}$ ounce to 1 pound of seed or 1 level teaspoonful to $\frac{1}{2}$ pound of seed.

Organic mercury compounds as Semesan may be used in place of copper. $\frac{1}{2}$ teaspoonful to 1 pound of seed; for tomatoes $\frac{1}{4}$ teaspoonful to 1 pound of seed.

Spinach Seed Treatment

Growers often have difficulty in securing a good stand of spinach. This is often caused by damping-off of the young plants and may be controlled by treating the seed with Red Copper Oxide Dust before planting. Use this dust at the rate of $\frac{1}{2}$ pound to a bushel of seed (approximately 50 pounds).

Beet seed should be treated for damping-off similar to Spinach seed with Red Copper Oxide Dust.

Cucumber and cantaloupe seed should be treated with organic mercury just prior to seeding. Semesan, $\frac{1}{2}$ teaspoonful to 1 pound of seed.

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FOR TOMATO, PEPPER AND EGGPLANT

If a grower neglects soil or seed treatment and damping-off develops in the plant beds it may be checked and held under control by spraying or sprinkling the beds with a normal solution of liquid Semesan. 1 ounce to 3 gallons of water or 1 teaspoonful to 1 gallon, applied at the rate of $1\frac{1}{2}$ quarts per 10 square feet of soil. It may be necessary to repeat application for complete control.

To control Cabbage Root Maggots, treat the plants a few days after transplanting with a solution of Corrosive Sublimate (bichloride of mercury), 1 ounce dissolved in 8 to 10 gallons of water. Pour about $\frac{1}{2}$ cupful at the base of each plant, wetting the soil as well as the plant.

ARTICHOKE

	1 oz.	¼ lb.	1 lb.
Large French Globe	\$0.50	\$1.50	\$5.00
Plant of medium growth with deep green leaves ; buds or flower heads green, nearly round or slightly elongated ; scales rather narrow and spiny, moderately thick at the base.			

ASPARAGUS

	1 oz.	¼ lb.	1 lb.
Palmetto (White Type)	\$0.10	\$0.30	\$1.00
An early maturing and prolific variety with thick, dark green shoots.			
Pedigree Washington (Green Type) .....	.15	.40	1.25
The highest type of the rust-resistant asparagus. It is earlier, larger and longer than the original Washington and quite as resistant.			

STRING BEANS

DWARF GREEN PODDED VARIETIES

1 lb. will plant 100 ft. row ; 1 bus. 60 lbs. per acre.

	1 lb.	10 lbs.	100 lbs.
Black Valentine (Stringless)	\$0.17	\$1.70	\$15.00
Large pods about 6 inches long, slender, nearly round and almost straight ; stringless and fine-grained. dark green in color. Seed black. An early and productive variety.			
Bountiful .....	.19	1.70	15.00
The best flat-podded stringless variety for market. Pods 6½ to 7 inches long, thick, flat and slightly curved, stringless and of fine quality ; color light green. Very early, vigorous, hardy and productive.			
Burpee's Stringless Green Pod .....	.23	2.10	19.00
Pods large, 5½ inches long, thick, round and crease-backed, dark green in color ; strictly stringless, tender and brittle. Early and hardy.			
French's Horticultural .....	.25	2.30	21.00
Vine very erect, straight and compact, with a tendency to throw out short runners. Pods prolific, 7 to 8 inches long, broad and distinctly marked vivid crimson.			
Giant Stringless Green Pod .....	.23	2.10	19.00
Somewhat similar to Burpee's, but pod is a little longer, straighter, and more slender, more depressed between beans and lighter in color.			
Horticultural Dwarf .....	.24	2.20	20.00
Pods about 5 inches long, flat, almost stringless, greenish-yellow splashed with carmine. Snap and shell sort.			
Refugee, or 1000 to 1 .....	.22	2.00	18.00
Pods are 5 to 5½ inches long, somewhat slender, round and slightly curved ; almost stringless and of good quality.			
Tendergreen .....	.24	2.20	20.00
One of the very best of the round, green podded beans. Fleshy pods about 6 inches long, stringless and very productive.			

POLE, OR RUNNING BEANS

Horticultural Pole or Cranberry .....	.22	2.00	18.00
Midseason, hardy and productive. Pods 5 to 6 inches long, straight, flat and stringless ; color dark green, splashed with bright red.			
Kentucky Wonder or Old Homestead .....	.22	2.00	18.00
The most popular, green podded climbing variety, early and productive. Pods 8 to 9 inches long, nearly round, slender, decidedly curved, tender and good quality.			
Kentucky Wonder Wax .....	.24	2.20	20.00
An early pole wax sort. Pod flat, 7 to 8 inches long, thick and very fleshy ; color light yellow.			

DWARF BUTTER OR WAX PODDED VARIETIES

	1 lb.	10 lbs.	100 lbs.
Golden Wax .....	.22	2.00	18.00
Very early and quite productive; pods 4 to 4½ inches long, very stout, straight or slightly curved and oval in form; flesh brittle, stringless and of good quality; color, bright yellow.			
Sure Crop Wax .....	.22	2.00	18.00
Very early and productive; pods are large, six inches long, flat, straight, stringless and rust-resistant. Color, bright yellow; very attractive as a market bean.			
Pencil Pod Black Wax .....	.24	2.20	20.00
Early and productive. Pods large, 6½ to 7 inches long, round, nearly straight and creasebacked; strictly stringless, free from fiber, fleshy and brittle. Clear yellow color.			
Unrivalled Wax .....	.22	2.00	18.00
Very early productive sort. Pods 5 to 5½ inches long, rather narrow, slightly curved, somewhat flattened but fleshy.			
Wardwells Kidney Wax .....	.22	2.00	18.00
A popular early gardeners variety. Pods large, 5½ to 6 inches long, stout, straight and flat; fleshy, brittle and nearly stringless.			
Webber Wax .....	.22	2.00	18.00
A flat podded stringless variety with 6 to 6½ inch pods, quite broad and curved; fleshy and brittle.			

LIMA BEANS

DWARF OR BUSH VARIETIES

1 lb. will plant 100 ft. row; ¾ bus. 45 lbs. per acre.

	1 lb.	10 lbs.	100 lbs.
Burpee's Improved Bush	\$0.28	\$2.60	\$24.00
Plants large, spreading; hardy midseason and productive. Pods 4½ to 5 inches long, containing 4 to 5 beans which are large and thick.			
Dreer's Bush .....	.28	2.60	24.00
A potato type of the dwarf lima, equal to Burpee's in productiveness, but a week later.			
Fordhook Bush .....	.30	2.80	26.00
A most excellent variety and exceedingly popular with market gardeners. Pods about 5 inches long, containing 4 to 5 large, oval-shaped, very thick white beans of the potato lima type.			
Henderson's Bush .....	.30	2.80	26.00
A hardy, very early and small type bush lima.			

POLE VARIETIES

1 lb. will plant 100 hills; ½ bus. 30 lbs. per acre.

Dreer's Improved or Challenger	28	2.60	24.00
Plants very vigorous, hardy, late and productive. Pods about 3½ inches long, containing 4 to 5 very thick, medium-sized, light green beans of excellent quality. Also known as Potato Lima.			
Early Leviathan .....	.25	2.30	21.00
A very early large podded variety. Pods 5 to 6 inches long, containing 5 to 6 large, flat, white beans.			
Giant Podded .....	.29	2.70	25.00
The largest podded Lima in cultivation; extremely vigorous in growth with dark green foliage and pods; midseason. Pods about 7 inches long, 1½ inches broad and are borne in clusters of 6 to 8; beans extra large and of excellent quality.			
King of the Garden .....	.29	2.70	25.00
An improved strain of Large White Pole Lima; pods about an inch longer proportionately wider and uniformly four-seeded.			
Large White .....	.29	2.70	25.00
Vigorous, midseason, productive. Pods 4 to 5 inches long, very flat, 3 to 4 seeded.			

BEETS**TABLE VARIETIES**

1 oz. will plant 50 ft. row; 5 to 6 lbs. per acre.

	1 oz.	$\frac{1}{4}$ lb.	1 lb.	10 lbs.
Crosby's Egyptian	\$0.10	\$0.30	\$1.00	\$ 9.00
Roots are a flattened globe shape; skin fairly dark red, flesh a little lighter in color and lightly zoned; tops small.				
Detroit Dark Red .....	.10	.30	1.00	9.00
One of the very best sorts for home or market garden and for canning purposes. Roots uniformly smooth, of medium size, and globe-shaped; skin dark red, flesh solid vermilion red. Tops are small, upright, dark green, shaded red.				
Early Wonder .....	.10	.30	1.00	9.00
A selection from Crosby's Egyptian. Roots uniform, nearly globe-shaped, with small top and tap root; skin dark red, flesh deep blood red, with little zoning. Popular with market gardeners for early or late planting.				
Half Long Blood .....	.10	.25	.90	8.00
Excellent second early sort and good keeper. Roots deep red, half long and smooth; distinctly zoned; small tops.				

SWISS CHARD

1 oz. will plant 75 ft. row; 8 lbs. per acre.

Fordhook Giant .....	.10	.30	1.00	9.00
Decidedly the best of the Chards. Leaves broad, upright in growth, very dark green, crumpled or savoyed with broad white mid-rib.				
Lucullus .....	.10	.25	.90	8.00
An upright growing variety; leaves yellowish-green, fairly crumpled, mid-rib and veins white; stalks thick, broad and flat.				

MANGEL WURZEL AND SUGAR BEETS

1 oz. will plant 75 ft. row; 6 lbs. per acre.

	$\frac{1}{4}$ lb.	1 lb.	5 lbs.
Giant Yellow Sludstrup	\$0.20	\$0.60	\$2.75
Long, reddish-yellow, ovoid roots, growing more than half above ground.			
Golden Tankard .....	.20	.60	2.75
Roots large, nearly cylindrical, narrowing abruptly at both ends; skin deep orange-yellow; sweet and productive.			
Leviathan Long Red .....	.20	.60	2.75
Roots nearly cylindrical, light red, growing well above ground, flesh white and rose-colored. Enormous size.			
Lane's White Sugar .....	.25	.90	4.25
Flesh white, skin below around, rose-colored, top gray or bronze; for stock feeding.			

BROCCOLI

1 oz. will produce 1500 to 2000 plants.

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
Italian Green Calabrese	\$0.50	\$1.35	\$5.00
Plant forms a large, solid head which remains green. When central head is cut, numerous sprouts develop from the leaf axes, each sprout terminating in small green heads which are bunched for market.			

BRUSSEL SPROUTS

1 oz. will produce 1500 to 2000 plants.

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
Long Island Improved	\$0.30	\$1.00	\$3.00
The best and most dependable variety. Plant early and compact, producing many solid, round sprouts of good quality.			

CABBAGE1 oz. will produce 2000 plants. $\frac{1}{4}$ lbs. per acre.

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
All Head Early	\$0.30	\$0.80	\$ 2.75
Heads are round, deep but somewhat flattened, very solid and uniform in size, shape and color. Splendid for kraut making.			
Bugner .....	.30	.85	3.00
A very popular winter cabbage in the west. Produces large somewhat flattened heads which are extra hard and solid but somewhat coarse in texture. A yellow resistant variety.			
Charleston Wakefield .....	.30	.85	3.00
About one week later than Jersey Wakefield, but the conical heads are about one-half larger.			
Copenhagen Market .....	.30	.85	3.00
Nearly as early as Jersey Wakefield; very fine, large, round and solid heads, with few outer leaves; of upright growth on a short stem.			
Danish Ball Head, Short Stem .....	.30	.85	3.00
One of the very best late or winter sorts and very hardy; heads round, deep or balloon-shaped, and very solid.			
Early Flat Dutch .....	.30	.85	3.00
The round, flat and solid heads are somewhat smaller than Late Flat Dutch, but much earlier; a good short stemmed second early.			
Early Jersey Wakefield .....	.30	.80	2.75
The most widely known and popular extra early variety; heads are broad cone-shaped and very solid.			
Glory of Enkhuizen .....	.30	.85	3.00
Excellent medium early, short-stemmed variety, maturing ten days earlier than Danish Round Head. Heads large, round, very solid, with few outer leaves.			
Golden Acre .....	.40	1.00	3.75
An extra early selection of the Copenhagen type, maturing with Jersey Wakefield. Plant small, dwarf and compact, with few outer leaves; heads medium size, round, hard, solid and very uniform.			
Late Flat Dutch .....	.30	.85	3.00
Heads large, round, flattened and very firm; has a medium stem and is very hardy.			
Penn. State Ball Head .....	.40	1.25	4.00
Originated by Dr. Meyers of Pennsylvania State College. A short stem variety, with medium size, round heads, slightly flattened; very hard and solid; of bright green color. Very heavy yielder and good keeper.			
Succession .....	.35	1.00	3.50
Heads very large and somewhat flat; one of the best second early cabbages.			
Wisconsin Hollander No. 8 .....	.35	1.00	3.50
A yellow-resistant strain of the Danish Ball Head, for growing in sections infected with this disease. Plants are larger, more leafy and spreading than Ball Head; heads are firm, compact and long-keeping.			

RED CABBAGE

Round Red Dutch	35	1.00	3.50
Heads globular and solid, about 6 inches in diameter, weighing from 3 to 5 pounds. Color deep purplish red.			
Mammoth Rock Red .....	.35	1.00	3.50
The largest and surest heading; more deeply colored at the heart than Red Dutch; medium to long stem.			
Danish Red Stonehead .....	.40	1.25	4.00
Large, very solid heads of good keeping quality.			

SAVOY CABBAGE

Perfection Drumhead .....	.40	1.25	4.00
The best winter keeper of the Savoys; heads late, round, compact and solid; leaves numerous, deep green and coarsely crimped.			
Improved American .....	.35	1.00	3.50
Heads slightly flattened globe shape, medium large and firm. Leaves heavily savoyed or blistered; rich dark green color, short stem.			

CABBAGE

CHINESE OR CELERY CABBAGE

	1 oz.	¼ lb.	1 lb.
Chihli .....	.35	1.00	3.50
Earliest and most sure heading of the Chinese varieties. Plant of upright growth, producing long, solid, white cylindrical heads, two feet in length. Leaves very broad, smooth, fringed on edge, with broad, white mid-rib; superior quality.			
Pe Tsai .....	.25	.75	2.50
Sometimes called Celery Cabbage; resembles Cos Lettuce as much as cabbage, though with a decided cabbage flavor.			
Wong Bok .....	.25	.75	2.50
The heads of this variety are shorter and broader than Pe Tsai, and leaves fold tighter, making a more compact plant.			

CARROT

1 oz. will plant 300 ft. row; 4 lbs. per acre.

	1 oz.	¼ lb.	1 lb.	10 lbs.
Coreless	\$0.10	\$0.40	\$1.25	\$11.50
Tops very small and short. Roots 6 to 8 inches long, ¾ inch thick, tapered when young, but becomes cylindrical and stump-rooted at maturity; interior deep orange with very small inconspicuous core.				
Chantenay, (Special Stock) .....	.10	.30	1.00	9.00
We have a special stock of this splendid variety. It is half long, thick and very stump-rooted; 6 inches long, 2 to 2½ inches thick at the crown and tapering to 1 to 1½ inches at the bottom, with a decided rat tail. The color is bright orange scarlet through to the core. Good for Summer and Winter use.				
Chantenay, Red Cored .....	.10	.30	1.00	9.00
This new variety has a shorter top and the foliage is fine cut. The color is a rich orange, decidedly deeper than the ordinary Chantenay. The cores are small. The roots grow about 5½ to 6 inches long and 2 to 2½ inches in diameter having a very small rat tail, and run very uniform in size and appearance. This is a little earlier in maturity than ordinary Chantenay.				
Danvers Half Long .....	.10	.30	1.00	9.00
A well known second early, half-long sort; roots 6 to 8 inches long, tapering to a blunt point; flesh deep orange.				
French Forcing .....	.20	.55	2.00	19.00
The earliest variety; tops very small, roots almost round, about 2½ inches long; orange-red in color.				
Half Long Scarlet Nantes .....	.10	.40	1.25	11.50
Roots 6 to 8 inches long, nearly cylindrical, blunt ended, smooth and of bright orange color. Flesh red, sweet and mild; almost coreless.				
Hutchinson .....	.20	.60	2.00	19.00
Roots 10 to 12 inches in length, nearly cylindrical, uniform and ending in an abrupt stump root. Color deep orange.				
Imperator .....	.10	.40	1.25	11.50
Roots are 7 to 8 inches long, 1¾ to 2¼ inches in diameter, slightly tapering, with a well rounded shoulder. Color is deep orange, extending throughout the flesh with an indistinct core. Tops are large enough to make an excellent bunching carrot.				
Improved Long Orange .....	.10	.30	.90	8.00
An excellent mid-season, standard sort; roots 12 inches long, about 3 inches broad at the crown, tapering regularly to a point; deep orange color.				
Oxheart or Guerande .....	.10	.30	1.00	9.00
Roots 4½ to 5 inches long, very stout and thick, ending in an abrupt small tap root; small top; color bright orange.				



Coreless

Chantenay

Imperator

CARDOON

1 oz. will produce 300 plants

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
Large Spanish	\$0.45	\$1.20	\$4.00
A tall and vigorous grower with large, broad, fleshy leaves; spineless.			

CAULIFLOWER

1 oz. will produce 1500 to 2000 plants.

	$\frac{1}{4}$ oz.	1 oz.	$\frac{1}{4}$ lb.	1 lb.
Early Snowball	\$0.60	\$2.00	\$7.25	\$25.00
Very popular early variety; heads medium size, firm, compact, solid and very white; plants compact in growth with few upright leaves.				
Catskill Snowball .....	.70	2.50	8.50	30.00
Almost as early as Early Snowball; produces very solid, pure white heads of the finest quality; plants compact and very uniform.				
Super Snowball .....	.70	2.50	8.50	30.00
The large, snow white heads are compact, very solid and fine-grained. The plants are compact; being suited for close culture; the medium size leaves are ample to protect and bleach the heads.				
Dry Weather .....	.60	2.00	7.25	25.00
Especially adapted for growing in dry locations. Heads larger than Snowball; mature about two weeks later and have more leaves to protect them from the sun and frost.				

CELERIAC

1 oz. will produce 5000 plants.

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
Large Smooth Prague	\$0.40	\$1.00	\$4.00
Turnip-rooted celery. Roots 3 to 4 inches in diameter; globular; fairly smooth; stalks hollow and dark green.			

CELERY

1 oz. will produce 5000 plants; $\frac{1}{4}$ lb. per acre.

Celery has been one of our specialties for the past few years, and in order to safeguard our customers against poor stock, our seed is tested on our own extensive muckland farm at Ridgewood, New Jersey.

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
Dreyer's Special	\$2.00	\$5.50	\$20.00
About 10 days later than our Golden Prize, but has a very heavy rib which is a trifle shorter, and a large golden heart. This strain will produce 10 percent more crates per acre because of its heavy shoulder and compact stalk which is unsurpassed by any other Celery on the market. A 90 to 100 day celery.			
Golden Prize	2.00	5.50	20.00
An improvement on the Wonderful or Golden Plume types bred by us in our trials. It has long rib, a good heart and is a fast grower, making a very desirable strain for an extra early crop, either under glass or in the field. It is a Golden Self Blanching type and has given exceptionally good results wherever used. About a 90 day celery.			
Tether's Improved Old Golden No. 35	2.00	5.50	20.00
An improved Old Golden type maturing about two weeks later than the Wonderful varieties. It has an average first joint of about 7 inches and a long full heart making a heavy, compact, stocky plant. Will stand cold weather well without going soft. Blanches to a good golden yellow.			
Tether's Special French (New Strain)	1.25	3.50	12.00
Also known as the Tall Strain. By careful selection of stock seed, we have produced a shorter, more compact stalk with a much better heart. The foliage is very fine and the best yellow Celery to resist blight.			
Golden Phenomenal	1.00	3.00	10.00
Plants early, full hearted, erect and compact; stalks are thick, solid but very long; much taller than Golden Plume or Wonderful.			
Wonderful	1.25	3.50	12.00
A big improvement on the Golden Self Blanching Type. Is a week earlier. Blanches more easily and is far more resistant to blight. Beautiful golden color, crisp, and free from strings. Also a good shipping variety.			
Golden Plume	1.25	3.50	12.00
The plants mature very early and are quite resistant to blight and rot.			
Golden Detroit .....	.80	2.25	8.00
A medium late of the Dwarf Golden Self Blanching type. Plants heavy, compact, full hearted; commonly 22 inches tall, $6\frac{1}{2}$ to 8 inch joint.			
Golden Self Blanching, American Grown .....	.70	2.00	7.00
A mighty good strain and especially adapted for market grower on muckland.			
Golden Self Blanching, French Grown .....	.80	2.25	8.00
Rich golden yellow; crisp, tender and of fine flavor.			
No. 14 Golden	1.25	3.50	12.00
Plants have a long first joint and a long full heart; about two weeks later than Wonderful but earlier than the Old Golden types; has good keeping qualities.			



A section of Celery on our Farm at Ridgewood, N. J.

CELERY

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
Michigan Golden (Yellows-Resistant)	\$1.50	\$6.00	\$20.00
Bred from the tall strain of Golden Self Blanching by plant pathologists of Michigan State College; but intermediate in type between Tall Golden and Golden Plume. Stalks are somewhat longer than Golden Plume, about the same width, with slightly narrower base. The chief feature of this selection is its resistance to "Fusarium Yellows" known as root rot or crown rot; but not resistant to leaf blights. The seed is produced, packeted and sealed under the direct supervision of the Michigan State College.			
Easy Blanching .....	.40	1.25	4.00
A green celery, valuable for winter trenching. Blanches white having fine nutty flavor.			
Fordhook or Emperor .....	.60	1.75	6.00
Plants stocky and compact, with large, full, light yellow heart; stalks broad, thick, round and of fine quality. Excellent for late fall use and winter storage. A green variety which blanches white.			
Gilt Edge Easy Blanching	2.00	5.50	20.00
A strong, fast growing variety of green Celery with a long heavy rib; large yellow heart. The stock we offer is home-grown seed.			
Winter Queen .....	.40	1.25	4.00
Of medium height, broad, light green stalks; very solid and crisp; blanches well.			
Giant Pascal .....	.40	1.25	4.00
A compact, vigorous sort for winter use; stalks short, thick and very broad; blanches a yellowish white.			

CHERVIL

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
Extra Curled	\$0.20	\$0.55	\$2.00
Similar to Parsley. Leaves bright rich green, finely cut and curled; Pungent and aromatic.			

CHICORY

1 oz. will plant 200 ft. row. 8 lbs. per acre.

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
Large Rooted	\$0.20	\$0.55	\$2.00
The dried roots are roasted and used as a substitute for coffee.			
Witloof or French Endive .....	.25	.70	2.50
The plants form long, parsnip-shaped roots; the roots are forced in frames or greenhouses and the new growth of lettuce-like leaves is cut and served as a salad.			

COLLARDS

Planted same as cabbage.

	1 oz.	¼ lb.	1 lb.
Georgia	\$0.15	\$0.40	\$1.50
Plant 2 to 3 feet high, forming a cluster of tender undulated leaves at the top of its rather long stem; used as greens.			

SWEET CORN

1 lb. will plant 150 hills. 12 to 15 lbs. per acre.

EARLY VARIETIES

	1 lb.	10 lbs.	100 lbs.
Golden Early Market. (Yellow)	\$0.20	\$1.80	\$16.00
The earliest yellow producing thick blocky ears 6½ to 7 inches long, 12 rowed. 72 days to maturity.			
Columbia. (White) .....	.20	1.80	16.00
About 5 days later than Early Surprise and of excellent quality; 10 to 12 rowed. Ears 8 inches long. Stalks 5½ to 6 feet. About 72 days to maturity.			
Golden Sunshine. (Yellow) .....	.19	1.70	15.00
About 10 days earlier than Golden Bantam; produces ears 7 inches long, containing 12 rows of broad, yellow, sweet grains.			
Whipples' Early Yellow .....	.19	1.70	15.00
A yellow corn of much merit. The stalk grows 6 feet or more in height and the 14-rowed ears are 7 to 8 inches in length. Kernels are broad, deep and of excellent quality. About 78 days to maturity.			
Whipples' Early White .....	.19	1.70	15.00
A very early variety with deep grains of the Evergreen type. Stalk 5 to 6 feet high, of vigorous growth; often two ears to the stalk, which are 8 inches long, 16 to 18 rows, filled to the end with deep, wedge-shaped grains of pearly whiteness.			
Golden Bantam. (Yellow) .....	.19	1.70	15.00
An early golden yellow of highest quality. Ears 6 to 7 inches long; strictly 8-rowed; very uniform, tender, sweet and of splendid rich flavor. Matures in about 80 days.			
Golden Cross Bantam .....	.50	4.75	45.00
The ears are light yellow, 10 to 14 rowed, 7½ to 8 inches long; they are very uniform and mature practically all at one time, in about 88 days. It yields very heavy and being a hybrid makes a heavy, uniform growth, large dark green leaves, with sturdy stalks, 6 feet in height. It is resistant to wilt and the tightly wrapped husks resist earworms. Being an F1 hybrid, seed cannot be saved; it is necessary to do the hybridizing for each seed crop.			

SECOND EARLY VARIETIES

Golden Giant. (Yellow) .....	.19	1.70	15.00
A cross between Golden Bantam and Howling Mob; of medium growth with ears 8 inches long, 16 to 18 rowed.			
Howling Mob. (White) .....	.19	1.70	15.00
A fine second early, large-eared sort; very productive and of excellent quality. Ears 8 to 9 inches long, 12 rowed.			
Golden Rod. (Yellow) .....	.19	1.70	15.00
A cross between Evergreen and Bantam. Stalks 6 to 7 feet high usually bearing 2 ears 6 to 7 inches long, 14 rowed, of good quality.			
Bantam Evergreen. (Yellow) .....	.19	1.70	15.00
A cross between Golden Bantam and Stowe's Evergreen. Ears 8 to 9 inches long; 12 to 14 rowed; grain rather broad and deep. Matures in about 90 days.			
Golden Cream. (Yellow) .....	.22	2.00	18.00
The Golden Country Gentleman. Ears about same size as Golden Bantam, but grain is smaller, deep and zigzagged; of excellent quality.			
Black Mexican .....	.22	2.00	18.00
One of the sweetest and best; ears 8 inches long, 8 rowed; grains bluish black when ripe.			

SWEET CORN**MAIN CROP AND LATE VARIETIES**

	1 lb.	10 lbs.	100 lbs.
Long Island Beauty. (White) .....	.19	1.70	15.00
A popular main crop variety with immense large ears 10 to 12 inches long, 16 to 18 rowed. Very sweet and sugary.			
Stowells Evergreen. (White) .....	.19	1.70	15.00
A standard main crop variety. Ears 8 to 9 inches long, 12 rowed with a very deep, sweet grain. 95 days to maturity.			
Country Gentleman. (White) .....	.19	1.70	15.00
Ears 7 to 8 inches long, cob small, white and densely covered with long, slender white grains without row formation. 98 days.			
Late Mammoth. (White) .....	.19	1.70	15.00
Stalks 7 to 8 feet; ears 10 to 12 inches long; 16 to 18 rowed; grains large, white, sweet and tender. 98 days to maturity.			

STANLEY'S CROW REPELLANT will protect your corn from Crows, Pheasants and all other corn-pulling pests.

½ pt. 60c 1 pt. \$1.00 1 qt. \$1.75 1 gal. \$7.00

CORN SALAD

1 oz. will plant 100 feet of drill.

	1 oz.	¼ lb.	1 lb.
Large Seeded	\$0.15	\$0.40	\$1.50
A thrifty, large growing sort; leaves large, round, grayish-green and veined.			

CRESS

1 oz. will plant 200 feet of drill.

	1 oz.	¼ lb.	1 lb.
Extra Curled (Peppergrass)	\$0.10	\$0.30	\$1.00
A small, curled plant, having a fine pungent flavor; used for garnishing.			

CUCUMBER

1 oz. will plant 50 hills. 2 lbs. per acre.

	1 oz.	¼ lb.	1 lb.
Aldon White Spine	\$0.25	\$0.65	\$2.25
Very productive and disease resistant; fruits about 9 inches long, slightly tapering; color rich dark green. Early and productive.			
Chicago Pickling .....	.20	.60	2.00
A most excellent pickling sort; very uniform, productive and good color.			
Davis Perfect .....	.20	.60	2.00
An extra long, dark green type of White Spine; fruit 11 to 12 inches long, smooth and tapering at both ends; flesh crisp, solid with few seeds.			
Early Fortune .....	.20	.60	2.00
Early, very productive and disease-resistant; fruits nine inches long, slightly tapering; flesh white, very firm and crisp; very few seeds; rich dark green color.			
Hybrid .....	.20	.60	2.00
A popular market garden, white spine variety. Fruits 8 to 10 inches long, straight and rich deep green in color.			
Longfellow .....	.25	.75	2.50
An excellent long, slender, dark green variety desirable for greenhouse forcing or outdoor culture. Fruits 12 to 15 inches long, 2½ inches in diameter, very few seeds.			
Long Green .....	.25	.75	2.50
Fruits 12 to 14 inches long, slender, more or less warted, tapering towards the stem end; color dark green, flesh white and firm; black spine type.			
West India Gherkin .....	.20	.60	2.00
Grown exclusively for pickles; fruit very small, oval and covered with spines; color light green.			

DANDELION

1 oz. for 100 ft. row; 5 to 6 lbs. per acre.

	1 oz.	¼ lb.	1 lb.
Common	\$0.30	\$1.00	\$3.00

Plants low growing, compact, attain a spread of 18 to 20 inches; leaves long and broad.

Improved Thick Leaved60	1.75	6.00
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Very superior strain. Makes vigorous, very compact growth; produces a spreading rosette of leaves 18 to 24 inches across; leaves very numerous, thick in texture and blanch readily.

DILL

1 oz. will sow a 200 ft. row.

	1 oz.	¼ lb.	1 lb.
Mammoth .....	.15	.30	1.00

The leaves and seed clusters are used in pickles, preserves, soups and sauces.

EGGPLANT

1 oz. will produce 1000 plants. ¼ lbs. per acre.

	1 oz.	¼ lb.	1 lb.
Black Beauty	\$0.50	\$1.50	\$5.00

Earlier and nearly as large as New York Purple; fruit very dark purple, which color it holds for a long time.

Early Long Purple50	1.50	5.00
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One of the earliest and most productive sorts; fruit club-shaped, 6 to 8 inches long, rich purple.

New York Improved (Spineless)50	1.50	5.00
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The favorite market variety. Plant large, spreading and spineless, producing 4 to 6 large oval fruits of dark purple color.

Florida High Bush50	1.50	5.00
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Of strong, upright growth, holding its fruit well above the ground; fruit similar to New York but not so dark in color.

ENDIVE (Escarolle)

1 oz. will plant 150 ft. row. 4 to 5 lbs. per acre.

	1 oz.	¼ lb.	1 lb.
Florida Deep Heart	\$0.20	\$0.60	\$2.00

Of European origin which is early in maturity. Leaves are very broad, thick, slightly wrinkled, forming an exceptionally large deep heart which blanches easily. The heads will grow considerably large and deeper than other strains.

Full Heart Batavian15	.50	1.50
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A desirable new strain of Batavian, possessing all the good qualities of the parent but with the leaves more full at the heart.

Green Curled15	.35	1.25
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The most hardy and vigorous sort; leaves bright deep green with the outer midribs usually showing a trace of rose; readily blanches a creamy white. This variety is often called Chicory, in our local markets.

FENNEL

1 oz. will plant 75 ft. row. 8 to 10 lbs. per acre.

	1 oz.	¼ lb.	1 lb.
Florence (Finocchio)	\$0.15	\$0.40	\$1.50

Produces a bulb above the ground at base of leaf-stalk. Plant branching, upright with dense, thread-like foliage.

Sicilian25	.70	2.50
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Same as Florence except the bulb is a thick oval instead of flat.

KALE OR BORECOLE

1 oz. will plant 500 ft. row. ¼ lbs. per acre.

	1 oz.	¼ lb.	1 lb.
Dwarf Green Curled Scotch	\$0.15	\$0.40	\$1.50
A handsome, very finely curled, dwarf spreading variety; foliage long and of an attractive bright green; very hardy.			
Siberian or Sprouts. (German Greens) .....	.10	.30	1.00
A most vigorous and spreading variety; leaves are large and rather plain in the center, but cut and frilled at the edges; bluish-green color.			
Tall Curled Scotch .....	.15	.40	1.50
Plants grow 3 to 4 feet high, bearing long, plumelike, light green leaves which are much cut and deeply curled at the edges.			

KOHLRABI

1 oz. will plant 200 ft. row. 2 lbs. per acre.

	1 oz.	¼ lb.	1 lb.
Early Short Leaf White Vienna	\$0.25	\$0.60	\$2.25
Extremely early with distinctly small tops; bulbs medium size, very light green or nearly white; of best quality.			
Early Purple Vienna .....	.20	.55	2.00
Early and small tops; bulbs medium size and purple in color; flesh white.			

LEEK

1 oz. will plant 200 ft. row. 4 to 5 lbs. per acre.

	1 oz.	¼ lb.	1 lb.
American Flag	\$0.25	\$0.60	\$2.25
The favorite variety; strong growing, broad leaved and productive.			
Musselburgh .....	.25	.60	2.25
A hardy sort; very large with long white stem and medium green leaves.			

LETTUCE

1 oz. will sow 150 ft. row. 1½ to 3 lbs. per acre.

HEADING VARIETIES

	1 oz.	¼ lb.	1 lb.	10 lbs.
White Boston	\$0.15	\$0.50	\$1.75	\$16.00
The best strain of the butter head type, 10 days earlier than Big Boston. Frame not as large as Big Boston, but leaves all form the head. Practically free from tip burn and bottom rot. Will hold several days in field after maturity before bolting to seed. Color light green; yellow heart.				
Big Boston .....	.15	.45	1.50	13.50
Heads large and compact; leaves broad, but wavy at the edge; color light green, slightly tinged reddish-brown; heart yellow.				
Black Seeded Big Boston .....	.15	.50	1.75	16.00
Very similar to regular Big Boston, but has a larger frame or outer leaves. Well adapted for fall or winter sowing in cold frames and transplanting.				
New York or Wonderful .....	.15	.50	1.75	16.00
A very large, late, globular heading variety; leaves broad, of thick texture, fairly blistered and crumpled, and the border frilled; color clear dark green. Known in California and the West as "Los Angeles", and shipped to eastern markets under the misleading name of Iceberg.				
New York No. 12 .....	.20	.60	2.00	17.00
An early selection of this variety which does well in mid-summer; color is a trifle lighter.				
Salamander .....	.15	.45	1.50	13.50
Very dependable in hot weather; heads of medium size, very solid; color medium green.				

LETTUCE

LOOSE LEAVED VARIETIES

	1 oz.	¼ lb.	1 lb.	10 lbs.
Black Seeded Simpson	\$0.10	\$0.35	\$1.25	\$11.00
One of the best early, loose heading varieties. Leaves very broad, much blistered and crumpled; color light yellowish-green.				
Early Curled Simpson .....	.15	.45	1.50	13.50
A leading early, loose-heading variety of fairly large size, leaves broad, crumpled and well frilled at the edges; color light green.				
Grand Rapids. (Special Strain) .....	.15	.45	1.50	13.50
The favorite loose-leaved forcing lettuce; does well for early planting outside also. Leaves short, spatulate in shape, excessively blistered and crumpled, and the border heavily fringed; color very light green, with no trace of brown.				

ROMAINE LETTUCE

Paris White Cos .....	.15	.45	1.50	12.50
A medium large, strictly self-closing, making a well blanchd, firm loaf-shaped head; leaves oval in form, flat and smooth; color medium dark green.				
Dark Green Cos .....	.15	.45	1.50	12.50
A very hardy, medium large, dark green variety which forms a good s.e. firm, well folded head.				
Giant White Cos .....	.15	.45	1.50	12.50
Attains a larger size than Paris White, with a tender crisp heart; quite self-folding.				

MUSKMELON

1 oz. will plant 100 hills. 2½ lbs. per acre.

	1 oz.	¼ lb.	1 lb.
Benders Surprise	\$0.15	\$0.35	\$1.25
An early large size melon of fine flavor. Fruits are oval shape, flesh deep orange, very thick, and a good shipper.			
Early Osage .....	.10	.30	1.00
An early, oval, salmon-fleshed melon.			
Extra Early Hackensack .....	.10	.30	1.00
Fruit large and round; flesh green, thick and sweet.			
Hales Best .....	.15	.35	1.25
A remarkably large early melon of the Rocky Ford type. Fruits are oval, slightly ribbed, and heavily netted; the salmon flesh is very thick and of fine flavor.			
Honey Rock .....	.15	.35	1.25
A very early, nearly round melon about 5 inches in diameter. Flesh is rich salmon in color, sweet and spicy.			
Honeydew .....	.15	.35	1.25
Skin creamy-white, flesh light emerald green.			

MUSTARD

1 oz. will plant 200 ft. row. 4 lbs. per acre.

	1 oz.	¼ lb.	1 lb.
Fordhook Fancy	\$0.10	\$0.25	\$0.80
Vigorous growing, mild variety, standing a long time before going to seed; leaves bright green, intensely curled and fringed on the edges.			
Southern Giant Curled .....	.10	.25	.75
Upright, spreading growth; leaves large, light green, tinged yellow, much crumpled and frilled at the edges.			

WATERMELON

1 oz. will plant 30 hills. 3 to 4 lbs. per acre.

	1 oz.	¼ lb.	1 lb.
Cole's Early	\$0.10	\$0.25	\$0.80
One of the earliest, medium size, nearly round; rind dark green, striped a lighter shade; flesh deep pink.			
Kleckley's Sweet .....	.10	.25	.80
Medium large and early, exceedingly sweet; oblong in form; rind very dark green; flesh bright, rich red.			
Tom Watson .....	.10	.25	.80
Best shipper and main crop sort. Fruit large and long in shape; color light green; flesh rich red.			
Citron, Red Seeded .....	.10	.25	.80
For preserving. Fruit medium green, streaked dark green; smooth, very hard; flesh white and firm.			

ONION

1 oz. will plant 200 ft. row. 4 to 6 lbs. per acre.

Onion Seed prices are subject to change without notice.

	1 oz.	¼ lb.	1 lb.	10 lbs.
Early Yellow Globe	\$0.40	\$1.15	\$4.00	\$38.00
A full globe shaped onion of good yellow color, which will hold up in storage better than most early sorts. It is a very heavy yielder and matures at least three weeks earlier than Danvers or Southport Yellow Globe.				
Ebenezer (Japanese) .....	.30	.90	3.00	28.00
One of the most hardy and best keeping varieties, grown chiefly for sets. The matured bulbs are large, somewhat flattened, deep orange skin, white flesh of mild flavor.				
Large Red Wethersfield .....	.30	.90	3.00	28.00
A fine, large, rather flat sort of deep purplish-red color.				
Prizetaker .....	.35	1.00	3.50	33.00
One of the largest and mildest onions; bulbs are globe-shaped and of a light straw yellow color.				
Southport Red Globe .....	.30	.90	3.00	28.00
The bulbs are globe-shaped, with a small neck, and are excellent keepers; color a deep purplish-red.				
Southport White Globe .....	.40	1.15	4.00	38.00
Skin is thin, and pure white; flesh is very crisp, fine grained, snowy-white in color and exceedingly mild.				
Southport Yellow Globe .....	.40	1.10	3.75	35.50
The bulbs are a true deep globe, having a heavy thick skin which makes it an excellent storage sort; the color is deep yellow; flesh is white, crisp and mild in flavor.				
Sweet Spanish .....	.35	1.00	3.50	33.00
A very large, mild variety of good keeping qualities; color is deep amber-orange with a small neck, and is of globular shape.				
White Portugal or Silver Skin .....	.35	1.00	3.50	33.00
Most widely used onion for pickling and bunching onions from seed. Bulbs medium size; slightly flat; pure white; flesh fine grained, firm and hard. Good keeper.				
White Bunch .....	.30	.90	3.00	28.00
An early small white onion for bunching or for use as scallions in the green state.				
Yellow Globe Danvers .....	.40	1.10	3.75	35.50
Being a little earlier than Southport Yellow Globe., almost devoid of "stiff-necks" or scallions and a heavy yielder, makes this variety the most popular yellow onion. Bulbs medium large, globe-shaped, with small neck; color deep orange-yellow; flesh white, firm and hard. Excellent keeping sort.				

Onion Seed prices are subject to change without notice.

ONION SETS

Red White Yellow

Prices On Application.

OKRA OR GUMBO

1 oz. will plant 50 ft. 6 lbs. per acre.

	1 oz.	¼ lb.	1 lb.
Dwarf Green	\$0.10	\$0.20	\$0.60
An early, dwarf growing sort producing long, fluted, dark green, pointed pods.			
Perkins Long Pod .....	.10	.25	.75
Very early and productive. Plant about 3 ft. high. Pods bright green, long, straight, slender, pointed and slightly ribbed.			
White Velvet .....	.10	.20	.60
Pod creamy white, 7 inches long, slightly curved and pointed, smooth and tender.			

PARSLEY

1 oz. will plant 200 ft. row. 5 lbs. per acre.

	1 oz.	¼ lb.	1 lb.	10 lbs.
Triple Curled	\$0.10	\$0.30	\$1.00	\$8.50
A compact growing sort; leaves are uniform dark green, very finely cut and so closely curled they resemble bunches of moss.				
Double Curled .....	.10	.25	.90	7.50
Standard dwarf variety with deeply cut and finely crimped leaves.				
Plain or Italian .....	.10	.25	.90	7.50
The leaves are flat, deeply cut, but not curled and very dark green in color.				
Hamburg Rooted (Hymicha) .....	.10	.25	.80	7.00
Plain leaved variety which forms a root similar to a small thick parsnip in shape and color.				

PARSNIP

1 oz. will plant 250 ft. row. 6 lbs. per acre.

	1 oz.	¼ lb.	1 lb.
Hollow Crown	\$0.10	\$0.25	\$0.80
Roots 12 to 14 inches long, 3 inches thick at shoulder; tapered; smooth, tender and sugary.			

PEAS

EARLY AND EXTRA EARLY VARIETIES

1 lb. will plant 100 ft. row. 2 bus. per acre.

	1 lb.	10 lbs.	100 lbs.
Alaska	\$0.23	\$2.10	\$19.00
Very early smooth, blue peas. Height 2½ feet. Foliage and pods light green; pods 2½ inches long, round, straight, containing 6 light green peas.			
Blue Bantam .....	.26	2.40	22.00
A large podded dwarf variety of Laxtonian class. Height 2 ft. Pods are dark green, pointed, 4 inches long, broad and straight, containing 6 to 8 peas.			
Gradus or Prosperity .....	.24	2.20	20.00
Early large podded variety. Height 3 ft. Pods 3¾ inches long, semi-round, straight, slightly curved at the tip, and pointed, containing 6 to 8 large, sweet green peas.			
Laxtonian .....	.24	2.20	20.00
A large podded, dwarf variety on the order of Gradus. Height 22 inches; pods 3¾ inches long, straight, and pointed, containing 6 to 8 large dark green peas.			
Laxton's Progress .....	.24	2.20	20.00
The earliest large podded dwarf pea. Vines 18 to 20 inches tall, dark green and prolific. Pods 4 inches long, broad and pointed, deep green, containing 8 large, dark green peas of splendid quality.			
Thomas Laxton .....	.24	2.20	20.00
Height 3 feet; vine and foliage moderately stout, medium green; pods medium green, 3½ in. long, straight, nearly round and square ended, containing 7 medium dark green peas of good quality.			
World's Record .....	.24	2.20	20.00
An improved type of Gradus, being slightly earlier, more dwarf, true to type and productiveness. Height 2½ feet.			

PEAS

SECOND EARLY AND MAIN CROP VARIETIES

	1 lb.	10 lbs.	100 lbs.
Champion of England .....	.24	2.20	20.00
One of the richest, best flavored late peas. Height 4½ ft. Pods 3½ inches long, straight, nearly round and blunt ended containing 8 light green peas.			
Telephone .....	.24	2.20	20.00
A standard, high quality, large podded pea. Height 4½ ft. Pod 4½ in. long, medium green, straight, broad and pointed, containing 8 large, green peas.			
Dwarf Gray Sugar (Edible Pods) .....	.26	2.40	22.00
Height 3 ft. Pods light green, 2½ in. long, ½ in. broad, square ended containing 7 light green peas.			

PEPPER

1 oz. will produce 1500 plants. ¼ lbs. per acre.

	1 oz.	¼ lb.	1 lb.
California Wonder	\$0.60	\$1.65	\$6.00
Plant thrifty, upright, heavily productive over a long season. Fruits very large, smooth and regular; commonly 4½ in. long and 3½ to 4 in. through; deep green, turning bright crimson; flesh extremely thick and firm, sweet flavor.			
Chinese Giant .....	.50	1.30	5.00
Plant short, stocky growth with light green foliage; fruits thick, blocky and square ended, 4 to 5 inches in diameter and of equal length; color green turning to brilliant glossy scarlet.			
Early Giant (Harris) .....	.50	1.35	5.00
The earliest and most prolific of the large peppers. Of dwarf compact growth; fruits 5 inches in length by 3½ inches in diameter, 3 lobed, mild and sweet.			
Large Bell or Bull Nose .....	.40	1.10	4.00
A standard early sort; fruits are 2 inches in diameter, 3 inches long and blunt ended; usually mild and sweet.			
Long Red Cayenne .....	.50	1.35	5.00
Fruits about 5 inches long and ¾ inches in diameter at the base, often curved and twisted; bright red, hot and pungent.			
Neapolitan .....	.40	1.10	4.00
An early, productive, large variety and one of the sweetest and most mild. Fruit 3 lobed, 4 inches long and 2 inches thick; color yellowish-green turning bright red.			
Oshkosh .....	.60	1.65	6.00
Fruit 4 lobed, 4½ inches long by 3½ inches in diameter, bright canary yellow at maturity, during growth a deep glossy green.			
Pimento .....	.40	1.10	4.00
Very thick fleshed, heart-shaped, smooth, mild variety much used for salads. Fruit 3½ inches long by 2½ inches in diameter.			
Red Cherry .....	.50	1.35	5.00
Fruits erect, small, round or cherry-shaped, rich scarlet and very hot; late.			
Red Chili .....	.50	1.35	5.00
Of low growth, forming a spreading plant about 18 inches high; fruit usually erect, about one and a half inches long, cone shaped, bright red and very hot; exceedingly prolific; used for pepper sauce.			
Ruby King .....	.45	1.25	4.50
Plants are early, productive and of dwarf, compact growth; fruits 4 to 6 inches long by 3 to 4 inches thick, tapering and of a bright ruby-red color at maturity.			
Sunnybrook .....	.45	1.25	4.50
A tomato-shaped, sweet, red pepper. Fruit smooth, 3 inches in diameter by 2½ inches in depth with thick flesh.			
Worldbeater .....	.45	1.25	4.50
A very large pepper, being a cross between Chinese Giant and Ruby King. Fruits 4 lobed, 5 inches long by 3½ inches in diameter; flesh very thick and mild.			

PUMPKIN

1 oz. will plant 25 hills. 3 to 4 lbs. per acre.

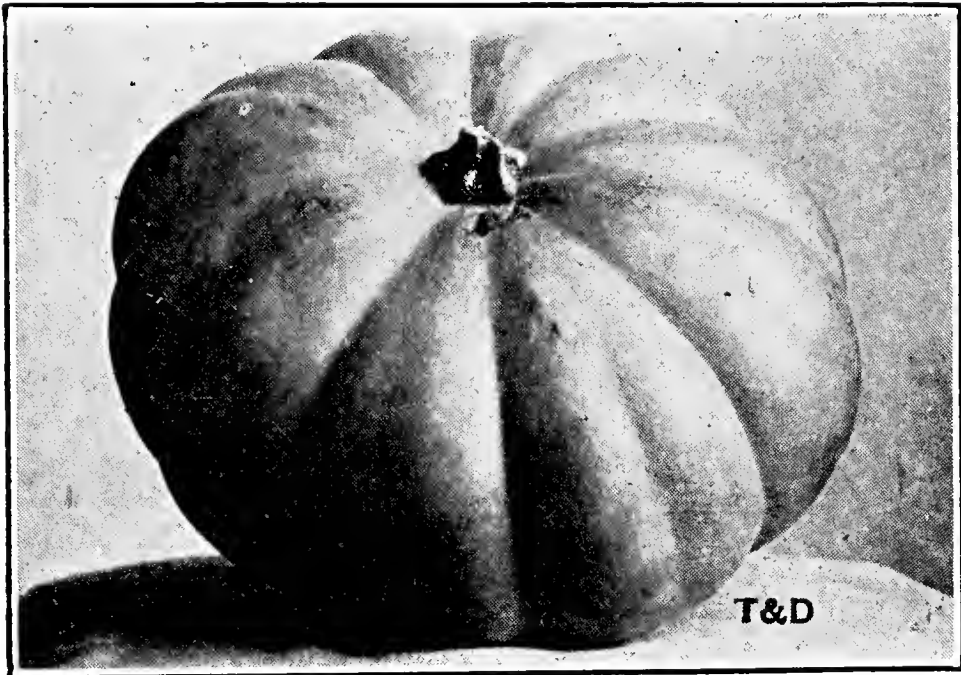
	1 oz.	$\frac{1}{4}$ lb.	1 lb.
Connecticut Field	\$0.10	\$0.30	\$0.90
Fruit rather oblong, flattened at the ends, often 15 inches in diameter; smooth, hard, reddish-orange ribbed skin with rich, orange-yellow flesh.			
Large Cheese (Special Stock) .....	.15	.45	1.50
Large, round, flattened fruits, much ribbed and creamy-buff in color; flesh yellow, very deep and of fine quality.			
Small Sugar .....	.10	.30	1.00
Fruits small, round, flattened at the ends, and slightly ribbed; skin and flesh deep orange-yellow; flesh very thick and of good quality.			
Winter Luxury .....	.10	.30	1.00
Round, medium size with a golden-yellow skin, closely netted; of fine quality and an exceptionally good keeper.			
Mammoth Tours .....	.15	.45	1.50
A very large, oblong variety, often weighing a hundred pounds; skin smooth, of gray-green color.			

RADISH

2 oz. will plant 100 ft. row. 6 lbs. per acre.

SUMMER VARIETIES

	1 oz.	$\frac{1}{4}$ lb.	1 lb.	10 lbs.
Crimson Giant	\$0.10	\$0.30	\$1.00	\$8.50
Extremely large, but never pithy. Tops medium small. Roots spherical; deep crimson.				
Earliest Carmine Forcing .....	.15	.35	1.10	9.50
The earliest of the forcing radishes, and one of the slowest to shoot to seed. Round, bright scarlet and smallest top possible.				
Early Scarlet Globe .....	.10	.25	.75	6.50
An excellent strain produced from transplanted roots especially selected for uniformity and color. Roots slightly elongated globe (Olive shaped); with slender tap root; color uniform bright scarlet; flesh white, crisp and of splendid quality.				
Early Scarlet Globe, Short Top .....	.10	.25	.75	6.50
Fine, uniform, small tops makes it unbeatable for greenhouse and muck-soil culture. Roots are same as above and produced from transplanted stock.				
Early Scarlet Turnip .....	.10	.25	.75	6.50
An early sort; tops small; roots deep turnip shaped, almost round; with small tap root; scarlet red, mild and crisp.				
Early Scarlet Turnip White Tipped .....	.10	.25	.75	6.50
Round deep scarlet, shading to a white tip on the bottom; very early.				
Fireball or Non Plus Ultra .....	.10	.25	.75	6.50
Round rather than turnip-shaped, of medium size with a small top; bright scarlet, very early.				
French Breakfast .....	.10	.25	.80	7.00
Of oblong form, small and quick-growing; color bright rose-scarlet, with small white tip.				
Icicle .....	.10	.25	.80	7.00
The best early white variety. Tops small. Roots long, tapered; very white throughout; brittle as ice and mild.				
Long Scarlet Short Top .....	.10	.25	.75	6.50
Roots are smooth, tender and uniform in shape, about 6 inches long; of bright carmine-red color; tops short and small.				
White Giant Stuttgart .....	.10	.25	.80	7.00
The roots are large, top-shaped, frequently 4 inches in diameter and of equal length; color clear white; a fine summer or fall radish.				
White Strasburg .....	.10	.25	.80	7.00
Roots about 5 inches long, thick at the shoulder and abruptly tapering; skin and flesh pure white; firm and crisp.				



Pumpkin, Large Cheese

RADISH**FALL OR WINTER VARIETIES**

	1 oz.	$\frac{1}{4}$ lb.	1 lb.	10 lbs.
Celestial or Chinese White	\$0.10	\$0.30	\$0.90	\$8.00
Roots 6 to 8 inches long, thick, cylindrical and smooth; white skin and flesh.				
Half Long Black Spanish .....	.10	.25	.80	7.00
Roots grayish-black, 4 to 5 inches long and half that in diameter.				
Round Black Spanish .....	.10	.25	.80	7.00
Roots are round, top-shaped, 3 to 4 inches in diameter; skin almost black; flesh white and crisp.				
Rose China .....	.10	.25	.80	7.00
Roots are cylindrical, 4 to 5 inches long and 2 inches thick, blunt at both ends; skin smooth; bright deep rose color; flesh white, crisp and pungent.				

RHUBARB

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
Victoria	\$0.20	\$0.60	\$2.00
A very thrifty variety with straight stalks of splendid color and flavor.			

RUTABAGA OR SWEDE

1 oz. will plant 100 ft. row. 3 lbs. per acre.

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
Improved American Purple Top (Long Island)	\$0.10	\$0.25	\$0.75
A hardy, productive variety with a small neck; roots are large, oblong or globular in form with a very small tap root; color bright yellow with a purple top; flesh very solid, tender and sweet.			
White Sweet or French .....	.10	.25	.75
Roots very large, nearly globe-shaped with a small neck; color white with a green shade at the neck; flesh white, firm and sweet.			

SALSIFY OR OYSTER PLANT

1 oz. will plant 100 ft. row. 8 to 10 lbs. per acre.

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
Mammoth Sandwich Island	\$0.25	\$0.60	\$2.25
Roots are large, thick, tapering, almost white in color.			

SORREL

1 oz. will sow 150 ft. row. 10 to 12 lbs. per acre.

	1 oz.	¼ lb.	1 lb.	10 lbs.
Large Leaved French	\$0.15	\$0.40	\$1.50	\$12.50
Produces large, bright green arrow-shaped leaves of mildly acid flavor used in salads.				
Narrow Leaved (Sour Grass) .....	.25	.75	2.50	22.50
The leaves are much narrower and grow more upright than the preceding.				

SPINACH

1 oz. will plant 100 ft. row. 10 to 12 lbs. per acre.

	1 lb.	10 lbs.	100 lbs.
Bloomsdale Savoy, Dark Green	\$0.25	\$2.25	\$20.00
Plant very early, hardy, vigorous and rapid growing; has tendency to go quickly to seed in hot weather; leaves medium large, distinctly blistered, "savoyed" and crumpled; thick in texture; rich, deep, medium-dark, glossy, green. For late fall or early spring sowing.			
Long Standing Savoy .....	.28	2.50	22.50
About 3 to 5 days later than Bloomsdale, but will stand two weeks longer before bolting to seed. Plants very uniform; leaves medium large, intensely blistered or savoyed and crumpled, very thick in texture and rich, deep, dark glossy green. An excellent all season spinach.			
Blight Resistant Savoy .....	.28	2.50	22.50
De eloped at the Virginia Experiment Station. The fastest growing of the savoy types of spinach; very similar to Bloomsdale Savoy; should only be used for late fall in our section as it is the quickest bolting of all savoy types in warm weather.			
King of Denmark .....	.28	2.50	22.50
Medium early; remarkably long standing and heat resistant sort. Plant hardy, vigorous and rapid in growth; leaves large, long, moderately broad and tapered, thick and firm texture; dark dull green in color; slightly crumpled and blistered. A fine summer spinach.			
Nobel Giant Thick Leaved .....	.28	2.50	22.50
By far the best of the so-called "smooth-leaved" sorts. It produces a large mass of rather smooth, very thick, rounded leaves, of enormous size, and although it is a very quick grower, it stands very long before bolting. Bright green color.			
Princess Juliana .....	.28	2.50	22.50
Midseason. Plant very hardy and vigorous; forms a dense, compact rosette with short petioles; leaves large, rounded, thick texture, markedly blistered or savoyed and crumpled; very rich, dark, glossy, metallic green. An excellent long standing sort.			
Victoria .....	.28	2.50	22.50
Plant hardy, but of slow growth; makes a dense, flat rosette. Leaves medium in size; broad and somewhat pointed; thick, firm and smooth in texture; distinctly savoyed, especially at the base of the leaf; rich, deep, very dark glossy green. Fine for hot weather and is exceedingly slow to bolt to seed.			
New Zealand .....	.40	3.75	35.00
Entirely distinct from the true Spinach; plant tall and spreading with numerous side shoots; leaves medium green, rather small and pointed; grows well in hot weather and under adverse conditions.			

Spinach Seed Treatment

Growers often have difficulty in securing a good stand of spinach. This is often caused by damping-off of the young plants and may be controlled by treating the seed with Red Copper Oxide Dust before planting. Use this dust at the rate of ½ pound to a bushel of seed (approximately 50 pounds).

However this treatment will not prevent young spinach plants from burning off during the hot summer months.

SQUASH

3 oz. will plant 100 hils. 3 to 4 lbs. per acre.

	1 oz.	¼ lb.	1 lb.	10 lbs.
Blue Hubbard (Running)	\$0.20	\$0.55	\$1.75	\$15.50
Form and habit of growth same as original Hubbard, but excels in the superior quality of its flesh, differing in having an extremely hard blue-grey shell.				
Boston Marrow (Running) .....	.10	.30	1.00	9.00
Similar to Hubbard in form and size, shell bright orange, flesh yellow and firm; the best for pies and canning.				
Cocozelle, Italian Vegetable Marrow (Bush) .10	.35	1.25	11.00	
A summer variety. Fruits oblong, 16 to 18 inches long and 5 inches in diameter; color dark green, marbled with yellow and dark green stripes, carrying ribs the length of the fruit; very early.				
Giant Summer Crookneck (Bush).....	.10	.35	1.25	11.00
The largest and one of the earliest summer varieties; fruit often 2 to 2½ feet long, very warted and deep orange in color.				
Giant Summer Straightneck (Bush) ....	.15	.45	1.50	13.00
A selection from Crookneck with a straight neck, being more easily packed for shipment. Fruit intensely warted, 18 to 20 inches long, deep orange in color with a thick, meaty neck.				
Golden Custard (Bush) .....	.10	.30	1.00	9.00
A mammoth strain of Yellow Bush Scallop.				
Golden Hubbard (Running) .....	.10	.35	1.25	11.00
Similar to the old Hubbard in form and habit, though not so large, but earlier; shell moderately warted, hard and rich orange-red color, with occasional creamy stripes at blossom end; flesh deep orange, dry and of best quality.				
Improved Hubbard (Running) .....	.15	.35	1.25	11.00
The standard winter Squash; fruits large, heavy and moderately warted; shell dark bronze-green, showing light-green marking at blossom end; flesh bright orange-yellow, fine grained, thick and dry.				
Warted Hubbard (Running) ....	.15	.35	1.25	11.00
Somewhat larger in size than Hubbard, and of equal quality, but is more heavily warted and shell is very dark green, almost black in color.				
Table Queen or Des Moines (Running) .....	.15	.45	1.50	13.00
Also known as Acorn. Fruits are acorn-shaped, averaging 5½ inches in length and 4½ inches in diameter. The outside is deeply ribbed, with a smooth hard shell, green-black in color. The flesh is light yellow, sweet, dry and free from stringiness. Matures in about 58 days but ships and stores well.				
White Bush Scallop (Bush).....	.10	.30	1.00	9.00
Very early; fruit flattened and scalloped, about 8 inches in diameter, comparatively smooth on the surface and creamy-white in color.				
Zucchini (Bush) .....	.15	.45	1.50	13.00
A short, blocky type of the Cocozella Squash, growing 13 to 14 inches long; skin is dark green, lightly mottled and striped yellow at maturity.				



Squash, Giant Summer Straightneck

TOMATO

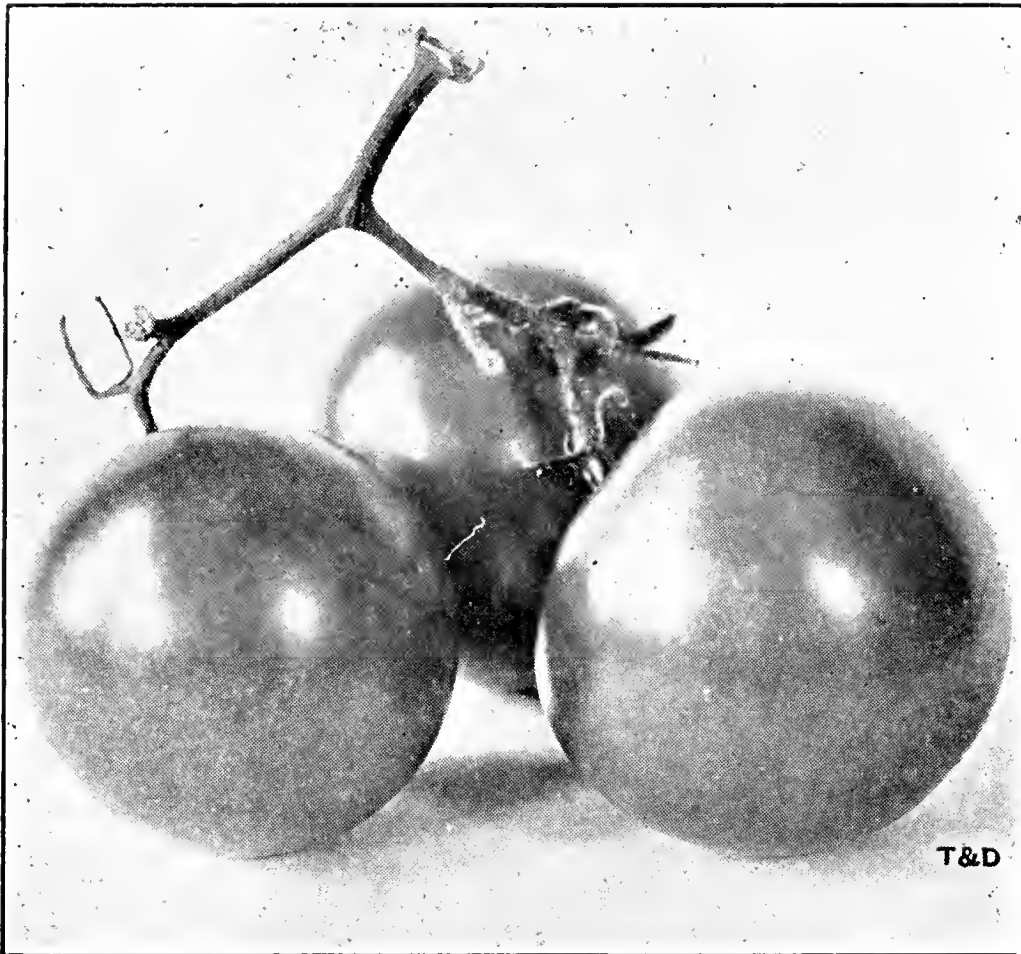
1 oz. will produce 1500 plants. ¼ lb. per acre.

FOR SEED TREATMENT SEE PAGE 1

	1 oz.	¼ lb.	1 lb.
Avon Early	\$0.45	\$1.30	\$4.75
A superior variety of the Earliana class. Fruits uniform, deep scarlet red, medium sized, almost globular, smooth and flesh solid.			
Bonny Best .....	.35	1.20	4.25
Fruits handsome; evenly colored bright deep scarlet-red, medium large, flattened globe shape, smooth and firm.			
Break O'Day .....	.40	1.25	4.50
A blight-resistant cross between Marglobe and Marvana. It is early and resembles Marglobe in shape but not as good in color. It cannot stand hot burning weather and will not do good on light dry soil.			
Chalks Early Jewel .....	.35	1.20	4.25
Very thrifty and productive. Fruits scarlet-red, large, flattened, globe-shaped, smooth and firm; good canning sort.			
Dwarf Champion .....	.40	1.25	4.50
Of distinctly dwarf, compact, upright growth; fruits smooth, solid and medium size; color pink; quite early.			
Earliana .....	.40	1.25	4.50
An early scarlet-fruited variety; fruits medium size, flattened, globe shaped, solid and meaty.			
Golden Queen .....	.55	1.75	6.00
The best yellow tomato. Fruit large, deep but flattened, bright golden yellow, firm and smooth.			
Greater Baltimore .....	.40	1.25	4.50
A main-crop, productive, scarlet-fruited variety; fruits medium size, smooth, very firm and solid; deep but flat in shape.			
I. X. L. .....	.40	1.25	4.50
A very early variety; fruits medium size, solid and meaty. Being an early variety, some smoothness is sacrificed for earliness.			
John Baer .....	.35	1.20	4.25
Very similar to Bonny Best, but a few days later; fruits are round, high-crowned, medium size, smooth and firm.			
Marglobe .....	.40	1.25	4.50
By far the most popular tomato. Plants are strong, robust, very productive, resistant to Fusarium Wilt and Nail-head Rust, and will produce healthy fruit during long periods of wet weather. Fruits uniform deep scarlet, large, uniformly globe-shaped, smooth, solid, and have small seed cells.			
Certified Marglobe		1.75	6.00
Fruits are same as Marglobe. The seed-producing acreage was certified by the New Jersey State Department of Agriculture as to purity-to-type and freedom from disease			
Matchless .....	.35	1.15	4.00
A very dependable, large, smooth, second early sort; color, cardinal red.			
Ponderosa .....	.55	1.75	6.00
Fruits deep purplish-pink; extremely large, deep but flat, very fleshy; of mild flavor.			
Potato Leaf .....	.40	1.25	4.50
Fruits are scarlet, medium size and a trifle ridged; early.			
Pritchard (Scarlet Topper) .....	.55	1.75	6.00
Fruits good size, round, brilliant red in color; thick flesh, firm and with small seed cavities. They color perfectly right up to the top without any green spots and have little tendency to crack.			
Stone .....	.40	1.25	4.50
Dependable, vigorous and productive; fruits round, large, solid, smooth and deep red in color.			

SMALL FRUITED VARIETIES

Red Cherry	Red Pear	Red Plum
Yellow Cherry	Yellow Pear	Yellow Plum
Any of the above		
1 oz. 60c;	¼ lb. \$1.75;	1 lb. \$6.00



Tomato Marglobe

TURNIP

1 oz. will plant 100 ft. rows. 3 lbs. per acre.

	1 oz.	$\frac{1}{4}$ lb.	1 lb.	10 lbs.
Early Snowball	\$0.10	\$0.25	\$0.80	\$7.00
Very early, medium size, perfectly round, white skin and flesh.				
Extra Early Purple Top Milan .....	.10	.25	.80	7.00
Extremely early, bulbs medium size, flat and white, with a bright purple top.				
Extra Early White Milan .....	.10	.25	.80	7.00
Similar to Purple Top Milan but bulbs are a solid clear white.				
Purple Top Strap Leaved .....	.10	.25	.75	6.50
A very early, productive sort; roots are flat, medium sized, purple or dark red above the ground, white below; flesh white, tender and fine grained.				
Purple Top White Globe .....	.10	.25	.75	6.50
A superior variety; almost a perfect globe; flesh and skin white, colored purple or red above ground; very fine grained and sweet.				
Improved Golden Ball .....	.10	.25	.80	7.00
The best yellow-fleshed turnip; tops are small; roots medium size, round, smooth and deep yellow; flesh firm and crisp.				
Seven Top .....	.10	.25	.75	6.50
Grown exclusively for the tops, which are used for greens.				
White Egg .....	.10	.25	.75	6.50
An early, oval or egg-shaped sort; roots medium size, smooth and clear white.				
Yellow Globe (Stone) .....	.10	.25	.80	7.00
A round, smooth, light yellow variety of medium size with green top; good quality.				

CLARKIA

Chamois Queen	Scarlet Beauty
Brilliant	Pure White
Salmon Queen	Mixed
Pkt. 10c;	¼ oz. 20c

CLEOME

	Pkt.
Gigantea (Giant Spider Flower)	.10

COLEUS

Exhibition Hybrids	.30
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COREOPSIS

Lanceolata grandiflora	.10
Lanceolata grandiflora, fl. pl.	
New semi-double	.15

COSMOS

Early Colossal			
Crimson	Pink	White	Mixed
Pkt. 10c; ¼ oz. 25c			
Extra Early Double Crested			
Pink, white, crimson, mixed			
Pkt. 15c; ⅛ oz. 50c			
Mammoth Perfection			
Pink, white, crimson, mixed.			
Pkt. 10c; ¼ oz. 20c			

CYCLAMEN

	per 100 sds.
Giant Dark Blood Red	\$1.50
Giant Shell Pink	1.50
Giant Delicate Rose	1.50
Giant Pure White	1.50
Giant White and Carmine Eye	1.50
Giant Salmon	1.50
Giant Mixed	1.50

CYNOGLOSSUM

(Chinese Forget-me-not)

	¼ oz.	Pkt.
Amabile. Intense blue	.20	.10
Amabile White	.35	.15
Amabile Pink	.60	.20

DELPHINIUM

	⅛ oz.	Pkt.
Belladonna	1.00	.25
Bellamosum	1.00	.30
Gold Medal Hybrids	1.50	.50
Wrexham Strain	3.50	1.00

DIDISCUS (Blue Lace Flower)

	Trd Pkt.	⅛ oz.	oz.
Coeruleus	.15	.25	1.25

DIANTHUS or PINKS

	Pkt.
Chinensis (China or Indian Pinks.)	
Double. Finest mixed. Oz.	.40 .15
Single. Finest mixed. Oz.	.35 .10
Heddewigi. Double Japan pink.	
Mixed	Oz. 1.00 .10
Sweet Wivelsfield	.15

DIANTHUS or PINKS

	Pkt.
Allwoodi alpinus	.25
Plumarius (Grass or Scotch Pinks). various colors	.10
Plumarius, Double. Mixed	.15

DIGITALIS, Foxglove

Gloxinioides. White, purple, rose, mixed	¼ oz. .25 .10
Giant Shirley	¼ oz. .30 .15

DIMORPHOTHECA**African Daisy**

Aurantiaca. Orange	.15
Aurantiaca Hybrids. Mixed	.15

ESCHSCHOLTZIA

Crimson	Golden West	Vesuvius
	Mixed	
Pkt. 10c;	Oz. 50c	

EUPHORBIA

Heterophylla	¼ oz. 50c .15
(Annual Poinsettia)	
Variegata	¼ oz. 25c .10
(Snow-on-the-mountain)	

FEVERFEW (Matricaria)

	¼ oz.
Capensis alba plena	.15 .10
Golden Ball	.60 .15

GAILLARDIA, Blanket Flower

	¼ oz.
Picta. Single; annual	.25 .10
Picta lorenzianna. Double	.25 .10
Grandiflora	.25 .10
Grandiflora, Portola Hybrids	.25
Grandiflora, Bremen	.35
Grandiflora Burgundy	.35

GERBERA

	per 100 seeds
Jamesonii Hybrida	.60

GEUM

	Pkt.
Lady Stratheden	.50
Mrs. Bradshaw	.25

GLOXINIA

Hybrida grandiflora	.50
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GOMPHRENA

(Globe Amaranth)

Rose, White, Purple or Mixed	
Pkt. 10c;	¼ oz. 25c

GYPSOPHILA

	¼ lb.	Oz.
Elegans Grandiflora alba	.50	.20
Elegans Grandiflora Rosea	.75	.25
Paniculata fl. pl.	⅛ oz. 1.20	8.00
Paniculata Alba		.40

HELICHRYSUM

Canary Yellow Salmon
Fireball Silver Ball
Golden Ball Violet Queen

Mixed

Pkt. 10c; 1 oz. \$1.00

HELIOTROPE

	Pkt.
Lemoine's Giant. Mixed .....	.15
Dwarf Purple .....	.25

HEUCHERA

(Coral Bells)

Sanguinea. Bright coral red25

HIBISCUS

Mixed. All colors. ¼ oz. 50c .15

HOLLYHOCK

Chaters Double

Crimson Newport Pink	White
Maroon Rose	Yellow

Mixed

Pkt. 15c; 1 oz. \$1.20

Chaters Single Mixed, 1 oz. .50 .10

HONESTY

White or Purple ¼ oz. 50c .15

HUNNEMANNIA

(Giant Yellow Tulip Poppy)

Fumariaefolia 1 oz. 50c .10

IBERIS (Hardy Candytuft)

	oz.	¼ oz.	Pkt.
Sempervirens	3.00	1.00	.25
Gibraltarica	1.50	.50	.10

IMPATIENS

	Pkt.
Holsti Hybrids. Choice mixed	.25
Sultani. Carmine .....	.25

IPOMEA

Noctiflora grandiflora	
(Moonflower)	1 oz. .50 .10
Quamoclit hybrida	
(Cardinal Climber) 1 oz.	1.00 .15
Rubro-caerulea	
(Heavenly Blue) 1 oz.	1.50 .15
Imperial Japanese Mixed	
(Morning-glory) 1 oz.	.50 .10

KOCHIA

Trichophylla 1 oz. .40 .10

LANTANA

Hybrida ⅛ oz. .25 .15

LINUM

(Flowering Flax)

Perenne. Bright blue .....	.10
Perenne album. White .....	.10

LARKSPUR

Double Stock Flowered

Ageratum Blue	Newport Pink
Dark Blue	Sky Blue
Exquisite	White

Finest Mixed

Pkt. 10c; ¼ oz. 20c; 1 oz. 60c

Giant Imperial

	Oz.	¼ oz.	Pkt.
La France	1.00	.35	.15
Los Angeles	1.00	.35	.15
Miss California	1.25	.40	.15

LOBELIA

	⅛ oz.	Pkt.
Crystal Palace Compacta	1.00	.15
Blue Emperor. Sky blue ..	1.00	.15
White Gem. Snow white .....		.15
Gracilis. Light blue .....		.15
Tenuior. About 15 in. high. ....		.25
Cardinalis Perennial .....		.25

LUPINUS

Annual Sorts (Hartwegi).

Blue, rose, white or mixed, Oz. .30

Hardy Sorts (Polyphyllus).

Blue, rose, white or mixed, Oz. .30

Harkness' New Hybrids Pkt. .25

Downer's New Hybrids Pkt. .25

LYCHNIS

	Pkt.
Chalcedonica. Scarlet .....	.10
Viscaria splendens. Scarlet ..	.15
Haageana Hybrids .....	.15

MARIGOLD

Double African

Orange Alldouble .....	.15
Lemon Alldouble .....	.15
Guinea Gold .....	.15
Orange Ball	¼ oz. .30 .10
Lemon Ball .....	.30 .10
Double Mixed .....	.30 .10

Dwarf French

Gold Striped .....	.25 .10
Lemon Ball .....	.25 .10
Golden Ball .....	.25 .10
Mahogany .....	.25 .10
Double Mixed .....	.25 .10

MARVEL OF PERU

(Four O'Clocks)

Choice Mixed Colors Oz. 25c .10

MESEMBRYANTHEMUM

Crystallinum (Ice-Plant)10

MIGNONETTE

Allen's Defiance	1 oz. .50 .10
Golden Machet .....	.80 .10
Red Goliath	1.00 .10
Common Sweet Scented	.25 .10

MIMOSA

	Pkt.
Pudica (Sensitive plant) -----	.15

MIMULUS

Moschatus (Muskplant) -----	.25
Tigrinus (Monkeyflower) -----	.25

MYOSOTIS

	$\frac{1}{8}$ oz.	Oz.
Victoria -----	.50	3.50
Palustris Semperflorens -----	.20	1.00
Royal Blue -----	.50	3.50

NASTURTIUM

	Lb.	Oz.
Dwarf Finest Mixed -----	.75	.10
Tall Climbing Mixed -----	.75	.10
Double Golden Gleam -----		.50

NICOTIANA

	$\frac{1}{8}$ oz.	Oz.
Affinis -----	.10	.40
Affinis Hybrids -----	.10	.50
Sylvestris -----	.10	.40
Sanderae. Rich carmine -----	.15	.75

NIGELLA

	Pkt.	Oz.
Miss Jekyl Blue -----	.10	.50
Miss Jekyl White -----	.10	.50

PANSY

	Pkt.	$\frac{1}{8}$ oz.	Oz.
American Show Mixture -----	.50	1.50	10.00
Roggli's Swiss Giant -----	.50	1.50	10.00

Giant Trimardeau

Adonis. Lavender blue.
 Cardinal. Rich red.
 Golden Queen. Pure yellow.
 Royal Blue. Rich blue.
 Lord Beaconsfield. Deep purple.
 Snow Queen. Pure white.

Pkt. 15c; $\frac{1}{8}$ oz. 25c; oz. \$1.50
 Mixed. Pkt. 10c; $\frac{1}{8}$ oz. 20c; oz. 1.20
 Jersey Gem -----Pkt. .25
 Apricot Gem -----Pkt. .25

PETUNIA

	$\frac{1}{8}$ oz.	Pkt.
Balcony Blue, Crimson, Rose, White, Mixed -----	.75	.25
Giant Double Fringed -----		1.00
Giants of California -----		.35
Ruffled Giant Fringed -----		.50
Purple Prince -----		.50
Rosy Morn -----	.35	.15
Rose of Heaven -----	.25	.15
Violacea -----	.35	.15
Mixed Bedding -----oz. 1.75	.25	.15

PENTSTEMON

	Pkt.
Gloxinioides, "Sensation" -----	.15

PHLOX DRUMMONDII

Snow White
 Carnea. Flesh with deeper eye.
 Rosea. Rose pink.
 Kermesina splendens. Crimson.
 Isabellina. Fawn yellow.
 Lilacina. Lilac with white eye.
 Coccinea. Scarlet with dark eye.
 Mixed. All colors.
 Pkt. 10c; $\frac{1}{8}$ oz. 20c; oz. \$1.00

PHYSALIS

Franchetti -----oz.	1.00	.10
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PHYSOSTEGIA

Virginica. Pink ----- $\frac{1}{8}$ oz.	.50	.15
Virginica. White ----- $\frac{1}{8}$ oz.	.50	.15

PLATYCODON

Grandiflora Blue ----- $\frac{1}{4}$ oz.	.40	.15
Grandiflora Alba ----- $\frac{1}{4}$ oz.	.60	.15

POPPY, Papaver
Annual Varieties

	$\frac{1}{4}$ oz.	
Tulip Poppy -----	.30	.10
Double Carnation-flowered -----	.30	.10
Double Peony-flowered -----	.30	.10

Shirley Single Flowered

American Legion. Red. White
 Blue shades Deep apricot
 Wild rose pink Mixed
 Pkt. 10c; $\frac{1}{4}$ oz. 25c

Perennial Varieties

Orientele (Oriental Poppy)
 Scarlet Orange Mixed Hybrids
 Pkt. 15c; $\frac{1}{4}$ oz. 50c
 Nudicaule (Iceland Poppy)
 Mixed, all colors ----- $\frac{1}{4}$ oz. .30 .10

PORTULACA

Double Mixed -----1 oz.	2.00	.10
Single Mixed -----1 oz.	.50	.10

PRIMULA OBCONICA**GIGANTEA**

Kermesina Lilacina Rose
 Alba Mixed
 Each of the above colors: Pkt. 50c

PRIMULA STELLATA

Mixed colors ----- .75

PRIMULA SINENSIS

Giant Deep Blue Giant Flesh
 Giant Dark Red Giant Rose

Giant Mixed

Each of the above colors, Pkt. 50c

VARIOUS PRIMULAS

Kewensis. Canary yellow	Pkt. .25
Malacoides. Baby primrose	.25

HARDY PRIMULAS

Cashmiriana	.50
Japonica. (Japanese Primrose)	.25
Vulgaris. (English Primrose)	.25

PYRETHRUM

	1/8 oz.
Hybridum. Double mixed	2.00 .15
Hybridum. Single mixed	.25 .10

RHODANTHE, Everlasting

Maculata alba. White	.25 .10
Maculata rosea. Pink	.25 .10

RICINUS

Castor Oil Bean

	Oz.
Gibsoni. Red foliage	.30 .10
Sanguineus. Purplish	.30 .10
Red Spire. Green foliage	.40 .10
Zanzibariensis Mixed	.30 .10
Mixed. All sorts	.25 .10

ROCKET

Sweet. (Hesperis)	1/4 oz. .35 .10
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RUDBECKIA

Newmanni	1/8 oz. .50 .15
Purpurea	1/8 oz. .50 .20

SALPIGLOSSIS

White and Gold	Scarlet and Gold
Yellow	Violet and Gold
Rose and Gold	Crimson and Gold
Finest Mixed	
Pkt. 10c;	1/4 oz. 50c

SALVIA

	Pkt.	1/8 oz.	Oz.	1/4 lb.
America	.25	.60	3.75	13.50
Bonfire	.10	.25	1.75	6.00
Splendens	.10	.20	1.50	5.00
Zurich	.25	.40	2.50	9.00
Farinacea	.15	.50	3.00	

SCABIOSA - ANNUAL

Azure Fairy	Peach Blossom
Crimson	Rose
Flesh Pink	Sulphur Yellow
King of the Blacks	White
Mixed	
Pkt. 10c;	1/4 oz. 20c

SCABIOSA - PERENNIAL

	Pkt.
Caucasica	1/8 oz. .50 .15
Japonica	1/8 oz. .25 .10
Isaac House Strain Hybrids	.25

SCHIZANTHUS

Wisetonensis, mixed	Pkt. .25
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SOLANUM

Capsicastrum	1/4 oz. .50 .15
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STATICE

	Pkt.	1/8 oz.	oz.
Latifolia	.10	.50	3.00
Suworowii	.10	.20	1.00
Sinuata	.10	.20	1.00

STEVIA

Serrata	1/8 oz. .30 .15
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STOKESIA

Cyanea, blue	1/8 oz. .50 .15
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STOCKS

Large Flowering Ten-Weeks

Blood Red	Light Blue	Violet
Canary Yellow	Rose	White
Mixed		
Pkt. 15c;	1/8 oz. 50c	

Giant Imperial

(Improved Bismarck)

Blood Red	Rose Pink
Golden Ball	Violet
Lavender	White
Mixed	
Pkt. 15c;	1/8 oz. 50c

SWEET WILLIAM

	Oz.	Pkt.
Black King	.50	.15
Newport Pink	.80	.15
Pure White	.50	.10
Scarlet Beauty	.80	.20
Single Mixed	.50	.10
Double Mixed	.75	.10

TAGETES

Signata pumila	1/8 oz. .25 .10
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TRITOMA

Hybrida Red-Hot Poker Plant	.15
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VERBENA

White	Blue Shades
Scarlet	Yellow Shades
Pink Shades	Italian Striped
Purple Shades	Choice Mixed
Pkt. 10c;	1/4 oz. 45c; 1 oz. \$1.50

VERONICA

Prenja. Dwarf blue, for	
rockeries	1/8 oz. .40 .15
Spicata. Mixed	1/8 oz. .40 .15

ZINNIAS**Dahlia Flowered**

Canary Bird. Creamy yellow.
 Crimson Monarch. Deep crimson.
 El Dorado. Rose on deep salmon.
 Exquisite. Light rose, center deep rose.
 Golden Dawn. Golden yellow.
 Meteor. Rich glowing deep red.
 Old Rose. Old Rose shade.
 Oriole. Orange and gold bicolor.
 Polar Bear. Pure white.
 Purple Prince. Deep purple.
 Scarlet Flame. Bright scarlet.
 Youth. Light flesh.
 Finest Mixed.

Pkt. 10c; $\frac{1}{4}$ oz. 35c; oz. \$1.00

Giant Double

Buff	Deep Salmon Rose
Burnt Orange	Purple
Canary Yellow	Scarlet
Crimson	White
Deep Flesh	Mixed

Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 80c

Lilliput or Pompon

Flesh Pink	Scarlet Gem
Golden Gem	Yellow Gem
Purple Gem	Mixed
Salmon	White Gem

Little Red Riding Hood

Pkt. 10c; $\frac{1}{4}$ oz. 30c

Cut and Come

Pinkie. Medium sized flowers of a light Rose-Pink. $\frac{1}{4}$ oz. 30c, Pkt. 10c

GIANT SPENCER SWEET PEAS**WHITE**

King White. A pure white.
 Constance Hinton. A large white.

CREAM

Dobbie's Cream. Best deep cream.
 Majestic Cream. One of the best.

CRIMSON AND SCARLET

Crimson King. A rich oxblood crimson.
 Charity. A brilliant crimson.
 Sunproof Scarlet. Brightest scarlet.
 Royal Scot. Brilliant scarlet.

PINK AND ROSE

Countess Spencer. A large clear pink.
 Elfrida Pearson. A real blush pink.
 Hawlmark Pink. A rose pink.
 Hercules. Clear pink.
 Miss California. Salmon pink.
 Mary Pickford. Rosy pink.
 Picture. Flesh pink with rosy blush.
 Rosabelle. Lovely waved giant rose.
 Sunset. Soft rich rose.

BICOLOR

Blanch Ferry Spencer. A beautiful red and white bicolor.

Any of the above, Trd. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c

SALMON AND ORANGE

Barbara. A pure salmon.
 Tangerine Improved. Orange.
 Fiery Cross. Deep cherry red with an orange suffusion.

LIGHT BLUE AND LAVENDER

Austin Frederick Improved. A tip top lavender of clear color.
 Asta Ohn. A pinkish lavender.
 Hawlmark Lavender. Beautifully waved clear light lavender.
 Powerscourt. Pure lavender.
 Mermaid. Bright true lavender.

BLUE AND PURPLE

Commander Godsall. A large violet.
 Jack Cornwall. A deep navy blue.
 Wedgewood. Azure blue.
 Mrs. Tom Jones. Amethyst blue.
 Royal Purple. A rich purple.
 Olympia. A fine deep rich purple.

MAROON

Warrior. A chocolate maroon.
 Ravenswing. Dark maroon.
 The Sultan. Glossy black maroon.

STRIPED AND FLAKED

Senator Spencer. A varying combination of chocolate purple and white striped.

RAINBOW MIXTURE

This is a very choice well balanced mixture, mixed by us and includes many of the newest sorts.

Trd. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 50c; 1 lb. \$1.50

SWEET PEAS

EARLY OR WINTER FLOWERING

WHITE

	Pkt.	Oz.
Snowstorm Improved.		
White .....	.15	.40
Snowflake. Pure white ..	.15	.40
White Harmony.		
Pure white .....	.15	.60
SALMON AND ORANGE		
Mrs. Kerr. A salmon ....	.15	.75
Early Torch.		
Salmon orange .....	.15	.40
Burpee's Orange .....	.15	.40
PINK AND ROSE		
Early Alameda. Rose pink .15	.15	.50
Early Belle. Rose pink ..	.15	.50
Early Sunray. Soft cerise .15	.15	.50
Zvolanek's Rose. Rose pink .15	.15	.40
Early Hercules. Rose pink .15	.15	.40
Jeanne Mamitsch.		
Rose pink .....	.15	.40

CRIMSON AND SCARLET

	Pkt.	Oz.
Aviator. Very large		
crimson .....	.15	.40
Glitters. Bright cerise		
scarlet .....	.15	.40
Grenadier. Scarlet self		
color .....	.15	.40
Vulcan. Vivid scarlet ....	.15	.40
BLUE AND LAVENDER		
Early Marine. Clear blue .15	.15	.50
Harmony. Clear lavender .15	.15	.50
Blue Bird. A real blue ....	.15	.40
MAROON		
Maroon Prince .....	.15	.40
BICOLOR		
Columbia. Best pink and		
white bicolor .....	.15	.40
Yarrowa. Rose and pink .15	.15	.40

LAWN GRASS MIXTURES

"EVERGREEN"

This is a mixture of the finest American and European grasses best adapted for lawns. It is a careful blending of varieties suitable to producing the thick growth and velvety appearance so much sought after.

Lb. 55c; 5 lbs. \$2.70; 10 lbs. \$5.30;
25 lbs. \$13.00; 100 lbs. \$50.00

We will be pleased to quote prices and make any Special Mixtures our customers may desire.

SPECIAL MIXTURE

This is a popular lower priced mixture and is well suited for various soil conditions. Forms a thick turf in a very short time.

Lb. 45c; 5 lbs. \$2.20; 10 lbs. \$4.30;
25 lbs. \$10.50; 100 lbs. \$40.00

"SHADY PLACE"

This mixture is composed of grasses that are naturally adapted for growing under trees and shaded situations.

Lb. 55c; 5 lbs. \$2.70; 10 lbs. \$5.30;
25 lbs. \$13.00; 100 lbs. \$50.00

RECLEANED CLOVER SEEDS

Bushel 60 lbs. Sow 30 to 40 pounds to the acre.

	lb.	100 lbs.
Alfalfa or Lucerne (<i>Medicago sativa</i>). Very valuable not only as a forage crop, but as a soil enricher	\$0.50	\$45.00
Alsike Clover. (<i>Trifolium hybridum</i>). This is the hardiest of all Clovers, resists cold and wet .....	.40	35.00
Crimson or Scarlet Clover (<i>Trifolium incarnatum</i>). An annual of rapid growth and great value where only one crop is desired .....	.32	28.00
Red Clover, Medium (<i>Trifolium pratense</i>). By far the most important of all varieties for practical purposes. ....	.45	40.00
Red Mammoth, or Pea Vine Clover. (English Cow Grass). Grows large and lasts longer than the Medium Red .....	.45	40.00
Sweet, or Bokhara Clover (<i>Melilotus alba</i>). Will grow on very poor soils; excellent for plowing under as green manure .....	.30	25.00

Prices subject to change.

GRASS SEED IN SEPARATE VARIETIES

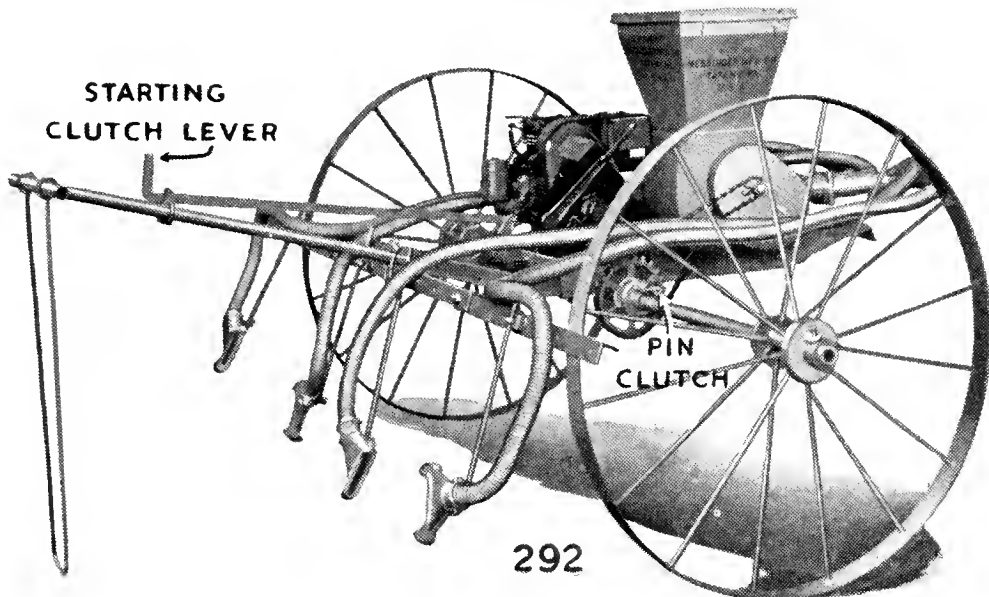
Prices subject to change.

	Lbs. to the bus.	Lb.	100 lbs.
CREEPING BENT GRASS	20	\$1.75	\$160.00
(Agrostis stolonifera) Of rapid growth and spreading habit; a wonderful grass for both putting-green and lawns; will stand severe rolling and constant cutting.			
ENGLISH RYE GRASS	24	.30	26.00
(Lolium perenne) An invaluable grass for lawns; grows freely on any soil, and is very nutritious. A good showing can be made within a month from time of sowing.			
FINE LEAVED SHEEPS FESCUE	14	.85	80.00
(Festuca ovina tenuifolia). Used on putting-greens, tees, and flag-stone walks. Also good in shaded situations.			
ITALIAN RYE GRASS	20	.28	24.00
(Lolium italicum). A variety unequalled for producing an abundance of nutritious feed in the early Spring as well as throughout the season; of very quick growth; not a perennial, but used in small quantities to assist the other grasses during the first year.			
KENTUCKY BLUE GRASS	14	.50	48.00
(Poa pratensis). One of the most valuable of our grasses, thriving well on almost any soil; its densely creeping root-stalks, spreading habit and fine texture render it one of the best sorts for lawns. a true perennial, very productive and nutritious.			
ORCHARD GRASS	14	.40	35.00
(Dactylis glomerata). One of the grasses most employed in permanent meadows; it can stand considerable shade, and is recommended for woodlands and under the trees on the lawn; it is hardy, productive and makes excellent hay.			
RED-TOP, UNHULLED	14	.25	22.00
(Agrostis vulgaris). A hardy, native perennial grass that accommodates itself to a variety of soils and stands our hot Summers admirably, remaining green for the greater part of the year.			
RED-TOP, FANCY RECLEANED	32	.40	34.00
Same as above only that it is absolutely clean and free from chaff.			
RED, or CREEPING FESCUE	14	.95	90.00
(Festuca rubra). (New Zealand Grown). A creeping-rooted grass, forming a close and lasting turf, and especially adapted for dry, sandy soils; it is valuable for shady places in the lawns as well as for golf-courses.			
RHODE ISLAND BENT .....	.20	2.00	190.00
(Agrostis canina). Resembles Red-Top, but is of dwarfer habit, with shorter and narrower leaves. It makes a beautiful, close, fine turf and adapts itself to all soils. It is one of the best grasses for lawns and putting-greens.			
ROUGH-STALKED MEADOW GRASS	20	.55	50.00
(Poa trivialis). An excellent grass for situations also suited for putting-greens and fairways. Makes good turf.			
SUDAN GRASS	25	.25	20.00
(Sorghum). A quick growing hay and pasture crop. Sow 25 lbs. per acre.			
TIMOTHY	45	.35	32.50
(Phleum pratense). A most valuable grass for hay. It is often sown with Red-Top and Red Clover, and the nutritive value of the hay is greatly increased by this mixture. If sown alone, one-half bushel to the acre should be used.			
WOOD MEADOW GRASS	14	.65	60.00
(Poa nemoralis). Well adapted for growing under trees and shaded situations; permanent and hardy, resisting extremes of heat and cold.			
WHITE CLOVER	60	.60	55.00
(Trifolium repens). This variety is of a dwarf, compact habit, included in lawn grass mixtures.			

Prices subject to change.

POWER TRACTION DUSTER

Carrying and cranking a Hand Duster for a length of time is very tiresome for which reason many farmers have trouble in getting their help to do a good dusting job. The men either shirk on the job or skip over the field thus giving little of the protection sought by the farmer to the plants. With this in mind we are pleased to be able to offer to the Truck Farmer this inexpensive power duster developed by the Messinger Co.



This is a light, well-constructed power duster which is easily operated by a man walking to steer it. It is equipped with a gas engine which propels the duster and drives the machine.

The Duster Blower Unit has a hopper capacity of about 30 pounds, from which the dust is fed through the feed gauge into the mixing chamber by a Force Feed Spider composed of alternated right and left spirals. The Feed Gauge is made of heavy brass with a V opening which is easily and quickly regulated by a lever riding over a notched quadrant. In the Mixing Chamber the dust is thoroughly broken up and mixed with air by two bars or beaters as it is drawn through the cast aluminum fan revolving at 3000 R. P. M. from which it is forced through the flexible tubes and fan-shaped nozzles.

The nozzle bar permits many arrangements for the fan-shaped nozzles in height and angle. Thus it is possible to dust all types of small crops, using one or two nozzles to the row.

The Duster and Engine are mounted on a sturdy frame, carried on a one inch axle 6½ feet long on which is mounted two 36 inch staggered spoke wheels, with 2 inch tires. The wheels are of a ratchet type permitting easy steering and are movable on the axle, allowing a wheel gauge for practically any width of rows.

The machine, when in operation, is balanced and steered by the handle in the rear.

S. E. P. No. 4 Power Traction Duster, 36" wheels\$105.00

S. E. P. No. 4 Power Traction Duster, 48" wheels\$120.00

TOOLS AND REQUISITES

CELERY BLEACHING PAPER.

Two-ply, waterproof paper reinforced with strings; 10 in. wide, in rolls of 310 lineal feet ---\$1.75

Wire Staples. For the above.

Shipped straight. Per 1000, \$9.00
Prices on staples subject to change

CELERY TAPE, ¼" Spool ---\$1.65

No. 17 Braid 1.10

No. 13 Braid90

DIBBLES. Iron point, wood handle.



Small size\$0.55

Large size65

All Iron65

FLOWER POTS

Size	Each	Doz.	100	1000
2	\$0.02	\$0.18	\$1.20	\$11.25
2¼	.02	.20	1.30	12.75
2½	.03	.25	1.60	15.00
3	.03	.30	2.00	19.50
3½	.04	.35	2.70	24.00
4	.05	.45	3.50	30.00
5	.08	.75	6.00	54.00
6	.12	1.15	9.00	81.00
7	.20	1.75	13.50	
8	.35	3.15	19.50	
9	.40	3.75	30.00	
10	.50	5.00	40.50	
12	1.00	10.00	82.50	

GLAZING POINTS

Peerless—Box of 100075

Zinco Staples. Per 100075

Zinc. ⅝ in. or ¾ in.40

HOES, Draw, with handle

6 in.\$1.10; 8 in.\$1.30

Warren. Heart shaped\$1.75

Scuffle or Dutch. English make.



4 in.\$0.85 8 in.\$1.20

6 in. 1.00 10 in. 1.45

7 in. 1.10 12 in. 1.90

Handles—50c extra

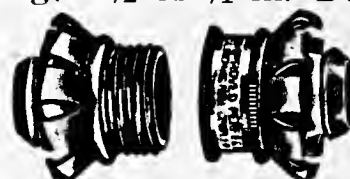
HOSE "JERSEY". A high grade hose in 25 or 50 foot lengths.

¾ in.Per foot \$0.12

HOSE CLAMPS. Bolt pattern.

½ or ¾ in.Doz. \$1.00

HOSE COUPLINGS, "Perfect Clinching." ½ or ¾ in. Doz. \$2.00



Rain King. Quickly snaps on without turningEach \$0.60

HOSE MENDERS.

Cooper's (Brass).

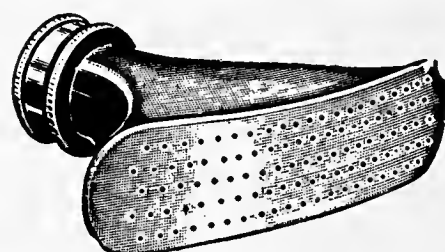
½ or ¾ in. Each 15c., doz. \$1.50

Perfect Clinching.

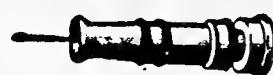
½ or ¾ in. Each 15c., doz. \$1.50

HOSE NOZZLES.

Rain King. Fine to coarse spray with slight turn of nozzle \$0.85



Flaring Hose Rose60



Justrite. Graduating50

Diamond. Graduating25

Hose Rose. Made of brass.

3 in. face \$1.50 4 in. \$1.75

HOSE WASHERSDoz. .10

NOZZLES FOR SPRAY PUMPS

Bordeaux. Each\$0.65

Vermorel. Each85

Mystry, Jr. Each75

LABELS, Pot and Garden.

Wooden, painted. 100 1000

4 in.\$0.20 \$1.70

5 in.25 2.10

6 in.30 2.50

8 in.90 7.00

10 in. 1.00 8.75

12 in. 1.25 11.00

Tree. Copper wired.

3½ in. painted25 2.30

MASTICA. For reglazing green houses and sashGal. \$2.00

PLANT SPRINKLERS

Rubber, Each50

PUTTY MACHINE

Asbestfalt gun\$4.00

RAFFIA. For tying plants.

Plainlb. .30

Dyed Greenlb. 1.00

RAKES, Bamboo Lawn.

Large Size. Copper wired, wood handle.

24 in. fan\$1.25
30 in. fan 1.50

Small Size, 18 in. fan, bamboo handle Each \$0.50

Garden. Best steel.

12 teeth \$1.10 16 teeth \$1.20
14 teeth \$1.20 18 teeth \$1.30

Hay Wooden. 3 bows\$1.25

Lawn, Wooden.22 teeth \$1.25

SAWS, PRUNING

Double Edge. 18 in.\$2.00
Single Edge. 18 in. 1.75
Curved, Double Edge. 18" 2.50
Forest. Removable blade ... 2.00

SCISSORS

Flower Gatherers\$1.75
Grape or Vine. 7 in. 1.50

SCYTHES

English. Broad blade, riveted back. 30 to 34 in.\$3.00
American. 30 to 40 in. 2.50
Brush, or Weed 2.25

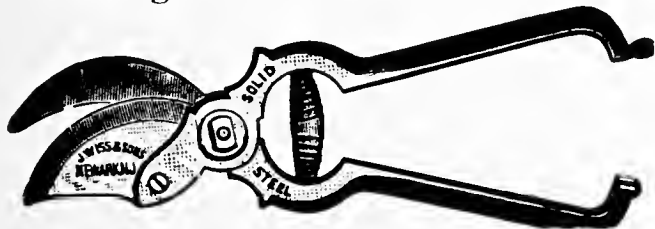
SCYTHE SNATHS 2.00

SCYTHE STONES

English. Round pointed35
Carborundum 1.00
Emery15

SHEARS

Grass, Wiss Pattern 1.50
Doo Klip 1.00
Grass or Sheep 2.00
Hedge, Wiss. Serrated blade.
6 in. blade \$2.00; 9 in. blade \$2.75
Pruning



Wiss No. 109. 9 in. long\$3.50
Wiss No. 110. 10 in. long 4.00
Wiss No. 309. 9 in. long 2.75
French or Watch Spring 3.50
California Pattern, 9 in. 1.00
Snap-Cut 2.00
Tiffany, 9 in. 3.00
Lopping, Rhodes 6.00
Tiffany, 25 in. Handle 3.50

SHOVELS

Ames' Best Quality Steel 2.50

SPADES

Ames' Best Quality Steel 2.50

STAKES AND CANES

Canes, Bamboo, Japanese

	Doz.	100	1000
3 ft.	\$0.15	\$0.50	\$4.00
4 ft. ....	.20	.75	6.00
6 ft. ....	.30	1.35	12.00

Canes, Heavy Chinese

	Doz.	100
4 ft. x 1/2 in. diam ...	\$0.50	\$3.00
6 ft. x 3/4 in. diam. ...	.90	6.00

Dahlia Poles, Heavy, round, green.

	Doz.	100
5 ft.	\$2.75	\$18.00
6 ft.	3.00	22.00

Chestnut Stakes, 7/8 in. square. Painted green.

3 ft.	\$1.20 per dozen
4 ft.	1.50 per dozen
5 ft.	1.80 per dozen
6 ft.	2.40 per dozen

THERMOMETERS

Mushroom Bed	\$2.00
Copper Case. 8 in.	1.00
Japan Tin Case. 8 in.	1.00
Wood Back, Metal Scale ...	1.50
Self Registering "Tycos" ...	7.00
Minimum Registering	3.00

TROWELS

Cast Steel. 7 in. ....	.35
Solid Steel. 7 in.	1.00
True Temper. 7 in.	1.00
Slim Jim. For transplanting	.35

TWINE

Cotton, White	Lb. .60
Green Florist No. 32. 1/4 lb. ...	.40
Green Sea-Island ... 12 balls	1.50
Jute. 2-, 3- and 4-ply	Ball .20
Jute. Many ends	Lb. .17
Binders Twine. 5-lb. ball	1.50
Silkline, Box of 8 spools	3.00

WEEDERS

Excelsior. Five-claw fingers	.20
Eureka. Very handy .....	.50
Magic "A". 6-in handle .....	.20
Magic "G". Long handle ...	1.00
Norcross. Adjustable teeth.	
3-prong, long handle	1.00
5-prong, long handle	1.25



PLANET JR. TOOLS

Full details and illustrated catalog of full line mailed on request.

No. 300 Seeder ----- \$18.75

A very efficient, easy running, accurate plate seeder. Will work in any soil—heavy, sandy or muck. There are 3 plates having a total of 39 holes varying from one-tenth to three-quarters of an inch. The plates are easily shifted. The 4 quart hopper is detachable. Front wheel is 15 inches and the rear 11¼ inches in diameter.

No. 3 Hill & Drill Seeder ---- \$16.50

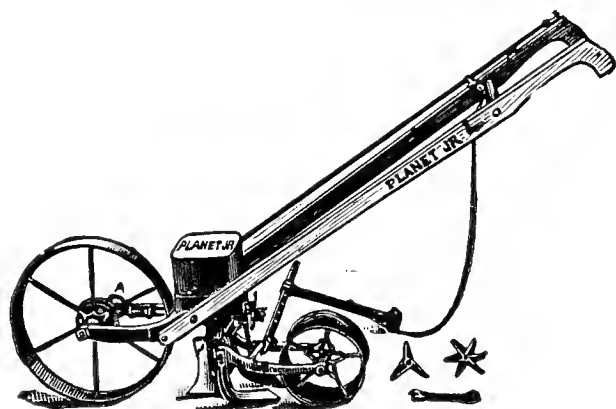
Easy pushing and even continuous sowing are the features of this machine. It can be set to sow in hills 4, 6, 8, 12 or 24 inches apart, or in continuous rows. Hopper capacity 3 quarts. Front wheel is 15 inches in diameter.

No. 4 Seeder & Wheel Hoe \$16.75

No. 4 is a Hill and Drill Seeder, Hce, Cultivator and Plow combined. Holds 2 quarts and sows all garden and field seeds.

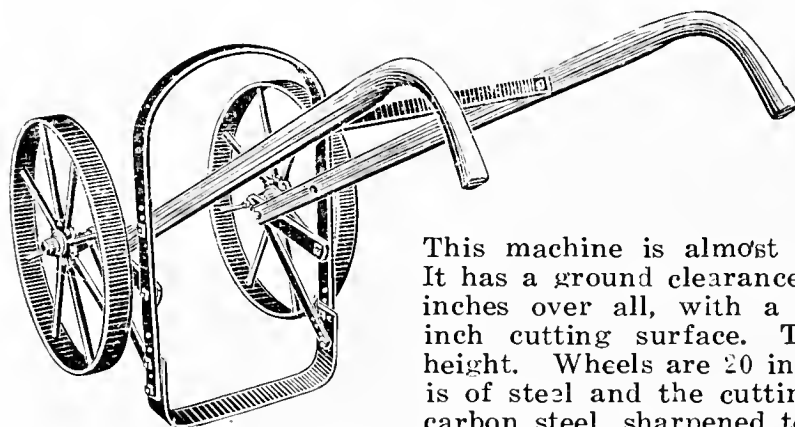
No. 4D Seeder ----- \$13.50

The Hill and Drill Seeder only.



NO. 3 SEEDER
EXTRA PARTS

Hoes. 6 in.	per pair	\$1.30
Hoes. 9 in.	per pair	1.65
Muck Land Hoes. 6 in.		1.75
Disc Hoes. 2 on a side		2.40
Disc Hoes. 3 on a side		3.50
Cultivator Teeth	Each	.35
Narrow Teeth .....		.35
Plow for S.W.H.		1.10
Plow for D.W.H.		1.40
Handles	Pair	1.00



NO. 300 SEEDER

SINGLE WHEEL HOES

No. 17 ----- \$7.35

The equipment consists of one pair hoes, three cultivating teeth, and one plow.

No. 17½ ----- \$6.40

The equipment consists of one pair hoes and three cultivating teeth.

No. 18 ----- \$5.50

Equipment consists of one pair 6 in. hoes only.

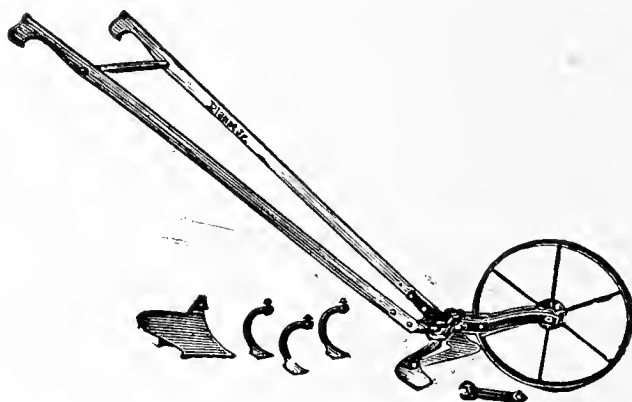
DOUBLE WHEEL HOES

No. 12 ----- \$10.25

The equipment consists of one pair of 6 in. hoes, four cultivating teeth, one pair of plows and one pair Leaf Lifters.

No. 13 ----- \$7.60

The equipment consists of one pair 6 in. hoes.



NO. 17 WHEEL HOE

CELERY CUTTER

No. 60

\$12.00

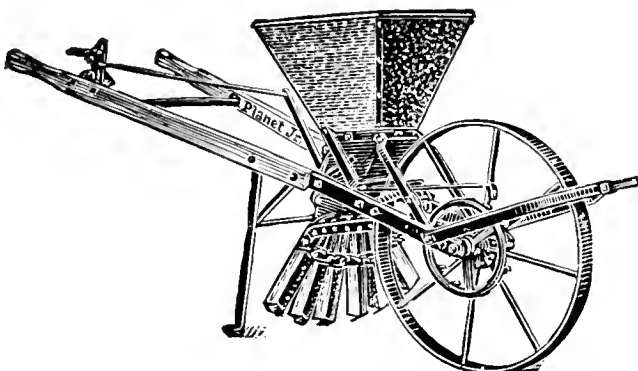
This machine is almost a necessity for celery growers. It has a ground clearance of 27 inches and a width of 18 inches over all, with a flat bottom knife having a 13 inch cutting surface. The handles are adjustable for height. Wheels are 20 inches with 1½ inch tires. Frame is of steel and the cutting blade is of best quality, high carbon steel, sharpened to a knife edge. It is adjustable for depth and pitch.

PLANET JR. TOOLS

Full details and illustrated catalog of full line mailed on request.

No. 220 FERTILIZER DISTRIBUTOR\$26.00

The simplicity, efficiency, and long wearing qualities of this machine will appeal to everyone. No chains, gears, or canvas belts to break, rust, tear or stick. It will distribute fertilizer in the middles of three rows 12 to 14 inches apart; it will side-dress one side each of two rows up to 26 inches apart. The hopper capacity is one bushel and the weight of the load is placed over the wheel, making it easy to push. It will distribute 100 to 2,000 pounds of commercial fertilizer to the acre.



No. 230 FERTILIZER DISTRIBUTOR AND CULTIVATOR \$35.00

This machine has the same fertilizer distributing features as No. 220 with a spike tooth cultivator attachment added. This makes it a great time and labor saver as it does the two operations of side dressing and cultivating at one time. This machine is horse or tractor drawn.

HORSE HOES AND CULTIVATORS

No. 9 Combined Horse Hoe and Cultivator\$12.75

A favorite tool because of its strength, lightness, and perfection of work. It is strongly built to withstand incredible strain, yet it is easy to handle. A 5 tooth cultivator.

Equipment: Four 3 x 8 in. cult. steels, one 4 x 8 in. cult. steel, one pair 6 in. hillers, one 7 in. shovel, wheel and lever expander.



NO. 101 CULTIVATOR

No. 101 Plain Cultivator \$9.90

A five-tooth cultivator, lighter in weight than the regular horse hoes and cultivators, making it easy for the operator. Opens to 26 inches, closes to 15 inches. Equipment: Five 3 x 8 in. cult. steels, Wheel and expanding lever.

No. 107 Plain Cultivator\$11.50

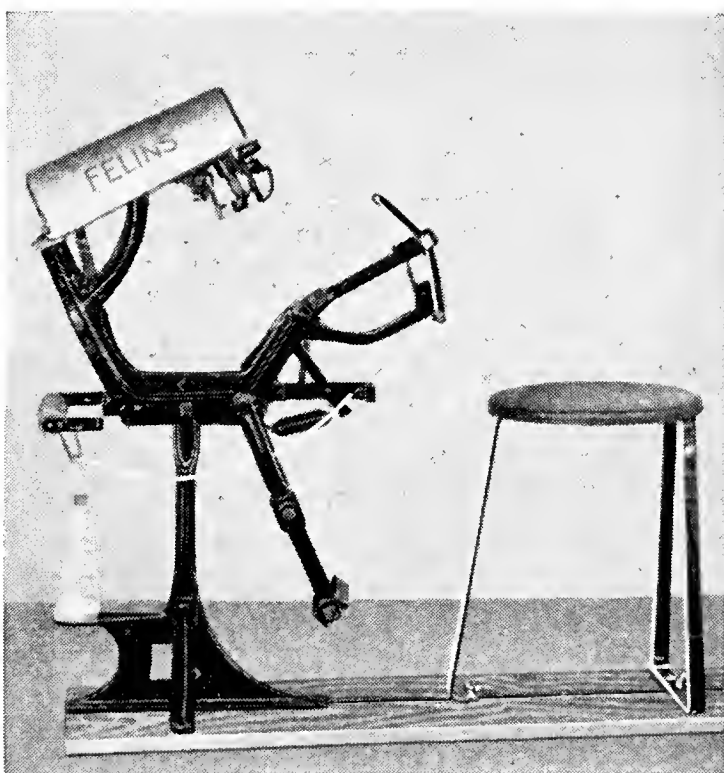
It does closer and finer work than the five tooth. Opens to 29 inches, closes to 17 inches. Equipment: Six 2 1/4 in. cult. steels, one 4 x 8 in. cult. steels, wheel and expanding lever.

FELINS UNIVERSAL BUNCH TYER

\$70.00

A wonderful little outfit being used by many market gardeners. The time saved in bunching vegetables for market by this machine will pay for it in one season. It can be used in the shed or in the field. A child or an old man can operate it easily.

This machine is indispensable to the celery grower who ties his own hearts for market. The universal knotter ties a neat bow knot with 6 to 16 ply cotton twine or with celery braid or tape up to 1/4 inch width. The tying unit automatically adjusts itself to tie any size bunch from one-quarter to six inches in diameter.



HAND SPRAYERS

BROWN'S COMPRESSED AIR SPRAYERS

No. 9C	\$7.40
4 gallon corrugated copper tank with non-corrosive lining; auto-pop nozzle and fittings.	
No. 9A	\$4.75
4 gallon corrugated galvanized tank with non-corrosive lining; auto-pop nozzle and fittings.	
No. 50C	\$6.00
3 gallon copper tank; auto-pop nozzle and fittings.	
No. 50D	\$4.25
3 gallon galvanized tank; auto-pop nozzle and fittings.	
No. 91D Blue Ribbon	\$3.75
3 3/4 gallon galvanized tank; auto-pop nozzle and fittings.	
Auto-Pop, Nozzle, Hose and Fittings	\$2.00
Auto-Pop and Nozzle	1.50
Non-clog Nozzle .....	.71
2 ft. Brass Extension Pipe .....	.55
Set of Soft Parts for Tanks .....	.25



CONTINUOUS HAND SPRAYS

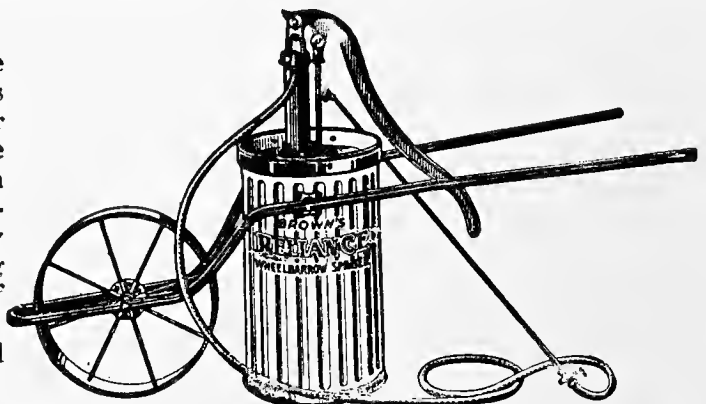


No. 26D	\$1.50
Sprays on both in and out stroke of the plunger, making a continuous spray. Seamless brass pump cylinder; solid copper container which is easily detached for cleaning and refilling; combined straight and angle nozzle; Capacity 1 qt.	
No. 26A .....	.60
Construction same as the above but made of heavy tin plate.	
No. 26B	\$1.20
Construction same as No. 26D but the pump cylinder is made of heavy tin plate and container of heavy sheet brass.	

RELIANCE WHEELBARROW SPRAYER

\$20.00 Complete

A sturdy wheelbarrow sprayer for use in spraying whitewash, etc. in the barns as well as insecticides in the garden or orchards. The machine consists of the iron frame; 18 inch wheel; 15 gallon capacity bucket made of heavy corrugated galvanized steel; heavy duty pump with a large air chamber, making possible a continuous spray pressure of 300 pounds; complete with 8 ft. spray hose, 2 ft. 8 in. extension, nozzle and

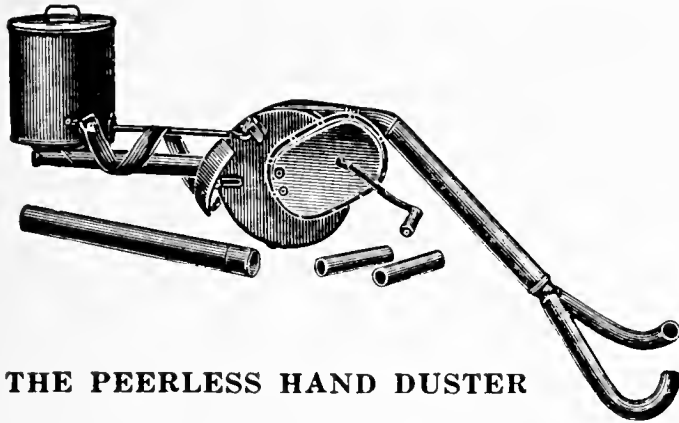


No. 60 BUCKET PUMP

\$5.00

A well built bucket pump with an air chamber on the handle which insures a continuous discharge. To be used with an ordinary pail or bucket.

HAND DUSTERS



THE PEERLESS HAND DUSTER

PEERLESS DUSTER

\$20.00

The duster is perfectly balanced—the hopper containing the dust hangs on the back while the fan hangs to the front, with a strap over the shoulder to support the weight. This machine will handle all kinds of powder insecticides. Capacity is 8 to 10 pounds. Complete with Y attachment, pipes and spreaders.

NIAGARA DUST BLOWER

No. 42 \$16.50

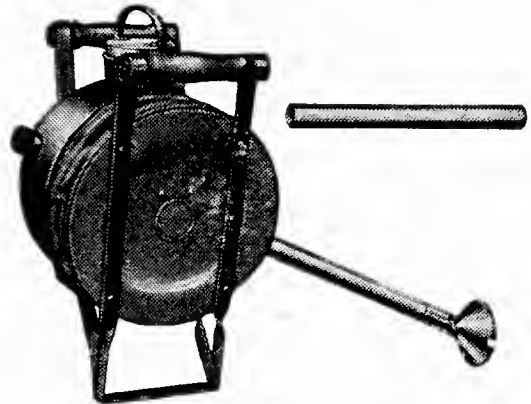
All moving parts run in ball-bearings. Capacity about five pounds of dust. Furnished with two sections of discharge pipe, flexible tubing and one spreader.

Y Attachment No. 678 \$1.75
For dusting two rows.

PLATZ GREEN HAND DUSTER

\$7.00

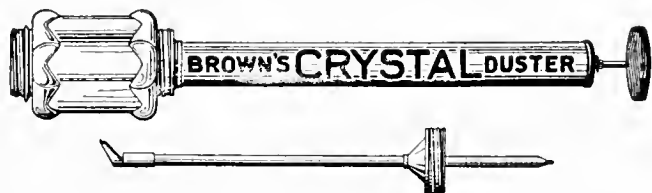
Light, compact, sturdy, efficient. Capacity 2 to 4 pounds; 30 inch extension pipe with spreader. Easy to work and regulate. No parts to wear out. Excellent for dusting either hill crops or rows.



MESSINGER HAND DUSTER

A light, well built hand crank duster, with a double gear ratio combined with ball bearing; making it easy running. Capacity 10 pounds; supported by a shoulder and waist strap; equipped for either 1 or 2 row discharge nozzles.

With Single Row Equipment \$16.00
With Double Row Equipment 18.00



BROWN'S CRYSTAL DUSTER

\$1.25

An excellent duster of small capacity for use in applying insect powders. Ejects a large volume of dust with each stroke. Well diffused and envelops every twig and leaf.

PLATZ GREEN DOUBLE ACTION DUSTER

\$22.00

This machine fits the back snugly with a strap over each shoulder. It is very easy to operate as it is a bellows type and there are no gears or other complicated mechanisms to wear. Being a double bellows, it insures a steady flow of dust. It will handle all types of dust, and is equipped with a regulator, making it easy to adjust the flow of air. The capacity is 20 to 30 pounds, which eliminates loss of time in repeated fillings when dusting a large area.



INSECTICIDES AND FUMIGANTS

- ANSUL FORMALDEHYDE DUST.** For soil treatment. See page 1.
1 lb. 75c; 5 lbs. \$2.00; 25 lbs. \$5.50; 50 lbs. \$9.00.
- ARSENATE OF LEAD.** Powder. 1 lb. 20c; 4 lbs. 75c; 10 lbs. \$1.80;
25 lbs. \$3.75; 50 lbs. \$7.00; 100 lbs. \$13.00.
- BLACK ARROW DUST No. 6000.** Rotenone dust. 10 lbs. \$2.25;
25 lbs. \$4.75; 50 lbs. \$8.00; 100 lbs. \$16.00.
- BLACK LEAF 40.** Sulphate of Nicotine. 1 oz. bottle 35c; 5 oz. \$1.00;
1 lb. \$2.50; 2 lbs. \$3.75; 5 lbs. \$7.00; 10 lbs. \$11.85.
- BORDEAUX MIXTURE.** Powder. 1 lb. 20c; 5 lbs. 80c; 100 lbs.
\$1.70; 25 lbs. \$4.00.
- CELERY DUST.** (20-80) 100 lb. \$6.50.
- COLLOIDAL SULPHUR, Ansul.** A general sulphur fungicide and
contact insecticide. $\frac{1}{2}$ lb. tube, 75c; 3 lb. bottle \$1.50.
- COPPER SULPHATE, Mono-hydrated dust.** 10 lbs. \$1.50; 50 lbs.
\$6.50; 100 lbs. \$12.00.
- CORROSIVE SUBLIMATE.** Powder. A mercuric compound for
treating bulbs and potatoes as well as cabbage root maggot. $\frac{1}{4}$ lb.
75c; 1 lb. \$2.00.
- FISH OIL SOAP.** 1 lb. 30c; 5 lbs. \$1.40; 25 lbs. \$6.00.
- LIME.** Extra fine for making dust sprays. 50 lb. bags 75c; \$20.00
per ton.
- LIME SULPHUR.** New Jersey Dry Mixed. 1 lb. 25c; 10 lbs. \$2.00;
100 lbs. \$15.00.
- MAGNESIUM ARSENATE.** For control of Mexican Bean Beetle.
2 lb. package 60c; 100 lb. drum \$25.00.
- PARA-DICHLORO-BENZINE.** For control of Peach Tree Bore.
1 lb. 50c; 5 lbs. \$2.25.
- PARIS GREEN.** $\frac{1}{4}$ lb. 15c; $\frac{1}{2}$ lb. 30c; 1 lb. 55c; 5 lbs. \$2.70.
- PYROX.** A combined insecticide and fungicide. 1 lb. 50c; 5 lbs.
\$1.75; 10 lbs. \$3.00; 25 lbs. \$6.25; 50 lbs. \$10.75; 100 lbs. \$15.50.
- RED ARROW GARDEN SPRAY.** Pyrethrum Spray. 1 oz. 35c;
 $\frac{1}{4}$ pt. \$1.00; 1 pt. \$2.00; 1 qt. \$3.70; 1 gal. \$12.00.
- RED COPPER OXIDE DUST.** For control of damping off. See
page 1. 1 lb. 80c.
- SCALECIDE.** Dormant Spray. 1 qt. 60c; 1 gal. \$1.40; 5 gal. \$4.90;
10 gal. \$8.50.
- SEMESAN.** A mercuric seed and plant disinfectant. 2 oz. 50c; 1 lb.
\$2.50; 5 lbs. \$11.75.
- SEMESAN BEL.** For potatoes. 1 lb. \$1.75; 5 lbs. \$8.00.
- SEMESAN JR.** For corn. 1 lb. \$1.50; 5 lbs. \$7.00.
- STANLEY'S CROW REPELLANT.** $\frac{1}{2}$ pt. 60c; 1 pt. \$1.00; 1 qt.
\$1.75; 1 gal. \$7.00.
- SULPHUR.** Powdered. 1 lb. 10c; 10 lbs. 75c; 25 lbs. and over 7c
per lb.

STIMUGERM

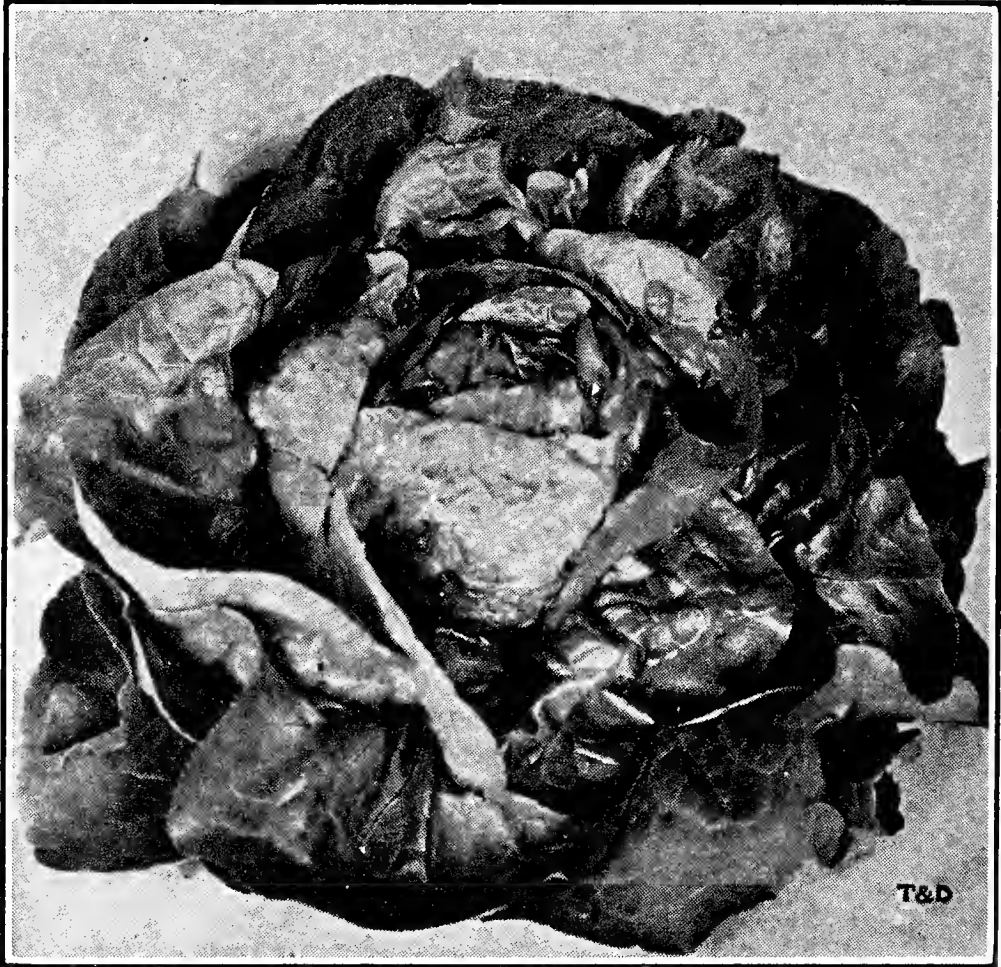
LEGUME INOCULATION

Alfalfa and Clovers		Soybeans, Cowpeas, Vetch,	
Small Seed Varieties		Peas and Beans, Etc.	
		Large Seed Varieties	
2 $\frac{1}{2}$ -bu. unit	\$1.40	5-bu. unit	\$1.40
1-bu. unit .....	.65	2-bu. unit .....	.65
$\frac{1}{2}$ -bu. unit .....	.35	1-bu. unit .....	.35
$\frac{1}{4}$ -bu. unit .....	.25	$\frac{1}{2}$ -bu. unit .....	.25

When ordering, be sure to state what crops you wish to inoculate,
also number of bushels you will sow.

I N D E X

Name	Page	Name	Page
Artichoke	2	Melon, Musk	14
Asparagus	2	Melon, Water	15
Beans, String	2, 3	Mustard	14
Beans, Lima	3	Okra	16
Beets	4	Onion	15
Broccoli	4	Parsley	16
Borecole	13	Parsnip	16
Brussel Sprouts	4	Peas	16, 17
Cabbage	5, 6	Pepper	17
Carrot	6	Pumpkin	18
Cardoon	7	Radish	18, 19
Cauliflower	7	Rhubarb	19
Celeriac	7	Romaine Lettuce	14
Celery	8, 9	Rutabaga	19
Chervil	9	Salsify	19
Chicory	9	Sorrel	20
Collards	10	Sour Grass	20
Corn	10, 11	Spinach	20
Corn Salad	11	Squash	21
Cress	11	Swiss Chard	4
Cucumber	11	Tomato	22
Dandelion	12	Turnip	23
Dill	12	Flower Seeds	24 to 30
Egg Plant	12	Sweet Peas	30, 31
Endive	12	Grass Seeds	31, 32
Escarolle	12	Lawn Grass Mixtures	31
Fennel	12	Clovers	31
Gumbo	16	Celery Cutter	36
Hymicha	16	Dusters	33, 39
Kale	13	Planet Jr. Tools	36, 37
Kohl Rabi	13	Sprayers	38
Leek	13	Tools & Requisites	34, 35
Lettuce	13, 14	Tying Machine	37
Mangel Beets	4		



LETTUCE

White Boston

We are more than proud of our strain of White Boston Lettuce which we introduced to the Market Garden Trade a few years ago. Our sales have steadily increased on this item because even the most critical growers, who have tried it, have only the best to say of it.

Oz. 15c; $\frac{1}{4}$ lb. 50c; 1 lb. \$1.75; 10 lbs. \$16.00

TETHER SEED CO.

Formerly
TETHER & DON, Inc.

45 Fair Street,

Paterson, N. J.

Phone SHerwood 2-2130